INDEX

TO

SUPPLEMENT

TO

Punjab Government Gazette

FOR THE HALF YEAR ENDING

30TH JUNE 1893.

PART I—Statistical.

Public Works Department,
Irrigation Branch.

INDEX

TO

SUPPLEMENT

TO

Punjab Government Gazette

FOR THE HALF-YEAR ENDING

31ST DECEMBER 1893.

PART I—Statistical.

Public Works Department, Irrigation Branch.

No. 1 of 1893.

SUPPLEMENT TO THE
Government Gazette
PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JANUARY 5, 1892.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 3rd JANUARY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of	
					Kharif.	Rabi.
1	Hissar ...	0·21 at Hissar. 1·10 in Hánsi. 1·60 in Bhiwáni. 0·31 in Fatahabad. 0·56 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	...	Prospects bright.
2	Delhi ...	0·13 at Sadr. 0·50 in Ballabgarh. 0·97 in Sonepat.	1. Plentiful.	Ditto.	...	Prospects good.
3	Umballa ...	1·07	1. Sufficient. 2. Fair.	Slightly rising.	...	Crops will much improve.
4	Jullundur ...	1·25	1. Sufficient. 2. Good.	Stationary.	...	Crops flourishing. Weeding commenced.
5	Ferozepore ...	1·00 at Sadr. 0·94 in City. 0·97 in Moga. 0·67 in Zira. 0·85 in Muktsar. 0·30 in Fázilka.	1. Plentiful.	...	...	Sowings completed.
6	Amritsar ...	0·96 average.	2. Good.	Rising.	...	Crops in good condition.
7	Siálkot ...	Good rainfall.	1. Sufficient. 2. Good.	Stationary.	Sugarcane being pressed.	Prospects excellent.
8	Lahore ...	0·73 at Lahore. 0·96 in Chunián. 0·59 in Kasur. 0·63 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	...	Crops are being irrigated. Recent rain has done some good to the crops. Poppy crop is flourishing.
9	Mooltan ...	0·39 at Mooltan. 0·76 in Mailsí. 0·33 in Lodhrán. 0·30 in Shujabad. 0·32 in Kabirwála.	1. Sufficient. 2. Good.	Ditto.	...	Sowings finished.
10	Ráwalpindi ...	2·34 at Ráwalpindi. 0·96 in Pindigheb. 1·80 in Fatahjang. 0·08 in Attock. 2·10 in Gujar Khan. 2·70 in Kahuta. 1·30 in Murree.	1. Sufficient. 2. Good.	Ditto.	...	Prospects average. Stock of grain insufficient.
11	Shahpur ...	Rainfall throughout.	1. Sufficient.	Ditto.	...	Prospects very good.
12	D. I. Khan ...	...	1. Decreasing in the Nasheb. 2. Good.	Rising.	...	Crops in good condition.
13	Pesháwar ...	0·40	1. Scarce.	Falling.	...	Sowings in progress. Prospects good.

GENERAL REMARKS.

Rain has fallen in all districts except Dera Ismail Khan. **Prices rising** in Umballa, Amritsar and Dera Ismail Khan; falling in Pesháwar; stationary in other districts. Sugarcane-pressing still going on in one district. Sowing of spring crops nearly over. They were being irrigated. Weeding commenced in Jullundur. Condition and prospects of crops are generally good, but average in Ráwalpindi. Recent rain has much benefited the standing crops. Condition of cattle generally reported good. **Fodder is said to be sufficient in all districts except Pesháwar** and part of Dera Ismail Khan. Poppy crops flourishing.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.

The Gauges in use are indicated thus—

s Symon's Improved.

Stations not thus marked use the old Pattern Gauge.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Station.		Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
				Week ending 3rd December 1892.								
				Sunday 27th.	Monday 28th.	Tuesday 29th.	Wednesday 30th.	Thursday 1st.	Friday 2nd.	Saturday 3rd.		
Simla ...	Kilba	*s*	2nd November ...	...	...	...	...	...	...	0·61	0·61	
				Week ending 10th December 1892.								
				Sunday 4th.	Monday 5th.	Tuesday 6th.	Wednesday 7th.	Thursday 8th.	Friday 9th.	Saturday 10th.		
Simla ...	Kilba	*s*	3rd December...	0·02	...	...	...	...	...	...	0·02	
				Week ending 17th December 1892.								
				Sunday 11th.	Monday 12th.	Tuesday 13th.	Wednesday 14th.	Thursday 15th.	Friday 16th.	Saturday 17th.		
Simla ...	Kilba	*s*	4th December...	...	...	0·02	...	...	...	0·04	0·06	
Hoshiárpur.	Dasuya	*s*	24th September	...	...	...	...	...	0·06	0·05	0·11	
	Una	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Garhshankar	*s*	25th September	...	...	...	...	...	...	...	...	
	Sadr Station	*s*	24th Do. ...	...	...	...	...	0·10	...	...	0·10	
	Hoshiárpur	*s*	Ditto ...	...	...	...	...	...	0·07	...	0·07	
Ferozepore.	Ferozepore City	*s*	26th September	...	...	...	...	...	...	0·10	0·10	
	Nathana	*s*	17th Do. ...	...	...	...	...	...	...	...	...	
Gujrat.	Gujrát Sadr	*s*	1st October ...	...	...	...	...	...	...	...	...	
	Kharian	*s*	3rd December...	...	...	...	...	...	...	...	...	
	Phália (Lálamusa)	*s*	24th September	...	...	...	...	...	...	...	...	

Weekly Rain Report for the week ending 24th December 1892.

Memo.—Every return received is blank except a fall of 0·03 at Nagar Station (Kángra District).

Returns not received from Simla, Jhelum, Ráwalpindi and Muzaffargarh Districts.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 26th NOVEMBER 1892.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar ...	Hissar ...	16,854	5	7	12	26	13	13	...	...	18	...	...	8	...	1	1	37	81
2		Hansi ...	15,190	5	3	8	26	10	16	...	...	20	5	...	1	2	1	3	28	89
3		Bhiwani ...	35,487	17	16	33	40	17	23	...	...	19	7	...	14	4	3	7	49	59
4		Sirsa ...	16,415	4	4	8	41	18	23	...	...	37	2	...	2	4	4	8	25	131
5	Rohtak ...	Rohtak ...	16,191	5	7	12	13	5	8	...	...	7	2	...	4	1	2	3	39	42
6		Jhajjar ...	11,881	9	9	18	7	2	5	...	...	5	...	...	2	2	...	2	79	32
7	Gurgaon ...	Rewari ...	27,934	12	15	27	21	10	11	...	...	7	7	...	7	2	3	5	51	39
8		Palwal ...	11,227	6	5	11	10	6	4	...	...	9	...	...	1	...	1	1	51	47
9	Delhi ...	Delhi ...	189,648	90	81	171	180	81	99	...	...	111	17	...	52	11	17	28	47	50
10		Sonepat ...	12,611	3	4	7	15	7	8	...	...	12	...	...	3	1	1	2	29	62
11	Karnal ...	Karnal ...	21,530	7	9	16	19	11	8	...	...	11	1	...	7	2	...	2	39	46
12		Kaithal ...	15,768	9	6	15	9	6	3	...	...	4	2	...	3	3	...	3	50	30
13		Panipat ...	27,547	12	16	28	16	6	10	...	...	8	...	...	8	2	...	2	53	30
14	Umballa ...	Umballa ...	26,856	10	12	22	30	16	14	...	...	11	7	...	12	3	5	8	43	58
15		Jagadhri ...	13,029	3	3	6	15	7	8	...	...	6	...	...	9	2	4	6	24	60
16		Shahabad ...	11,473	5	4	9	6	5	1	...	...	2	1	...	3	1	...	1	41	27
17		Sadhaura ...	10,445	5	5	10	21	16	5	...	...	16	1	...	4	1	...	1	50	109
18	Hoshiarpur	Hoshiarpur ...	21,099	10	4	14	30	19	11	...	...	18	4	...	8	4	5	9	35	74
19		Tanda and Urmar ...	11,632	...	7	7	47	26	21	...	...	37	8	...	2	3	6	9	31	211
20	Jullundur ...	Jullundur ...	50,375	20	26	46	42	27	15	...	...	27	3	...	12	10	4	14	48	44
21		Rahon ...	10,667	1	10	11	13	5	8	...	...	7	1	...	5	2	5	7	54	64
22		Kartarpur ...	10,441	4	1	5	2	1	1	...	...	1	...	...	1	...	...	...	25	10
23	Ludhiana ...	Ludhiana ...	46,024	17	15	32	105	55	50	...	...	63	21	...	21	13	10	23	36	119
24		Jagraon ...	18,116	6	13	19	22	10	12	...	...	7	2	...	13	4	5	9	55	63
25	Ferozepore...	Ferozepore ...	25,337	11	6	17	61	29	32	...	...	44	12	...	5	4	8	12	35	126
26	Mooltan ...	Mooltan ...	64,265	22	20	42	90	52	38	...	...	49	13	1	27	17	11	28	34	73
27	Jhang ...	Maghiana ...	13,866	6	5	11	9	6	3	...	...	4	3	...	2	...	1	1	41	34
28		Chiniot ...	13,476	7	7	14	13	3	10	...	...	6	2	1	4	...	1	1	54	50

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
29	Lahore	Lahore ...	159,597	58	37	95	199	111	88	...	2	142	17	...	38	17	18	35	31	65
30	Lahore	Kasur ...	20,290	7	8	15	31	19	12	...	...	21	4	...	6	2	2	4	39	80
31	Lahore	Chunian ...	10,339	5	6	11	24	16	8	...	...	19	...	...	5	3	1	4	56	121
32	Amritsar ...	Amritsar ...	135,401	47	48	95	252	132	120	...	...	180	18	4	50	25	28	53	37	97
33	Gurdaspur ...	Batala ...	27,223	12	14	26	49	24	25	...	...	35	3	...	11	1	2	3	50	94
34	Sialkot ...	Sialkot ...	33,965	20	12	32	36	24	12	...	...	19	6	...	11	6	2	8	49	55
35	Gujrat ...	Gujrat ...	17,671	4	1	5	20	13	7	...	...	15	3	...	2	2	1	3	15	59
36	Gujrat ...	Jalalpur ...	11,065	8	10	18	8	3	5	...	...	7	...	...	1	...	1	1	85	38
37	Gujranwala...	Gujranwala ...	25,892	9	6	15	16	8	8	...	...	9	2	1	4	3	1	4	30	32
38	Gujranwala...	Wazirabad ...	15,786	9	6	15	24	14	10	...	...	22	1	...	1	2	2	4	50	79
39	Shahpur ...	Bhera ...	17,428	8	9	17	36	16	20	...	...	28	3	...	5	2	2	4	51	108
40	Jhelum ...	Pind Dadan Khan ...	15,055	3	3	6	29	11	18	...	1	22	4	...	2	3	1	4	21	101
41	Rawalpindi	Rawalpindi ...	38,334	6	13	19	45	26	19	...	5	28	6	...	6	3	3	6	26	61
42	Peshawar ...	Peshawar ...	63,079	18	10	28	112	60	52	...	3	81	3	...	25	11	8	19	23	93
43	Kohat ...	Kohat ...	14,347	3	2	5	25	13	12	...	...	15	6	...	4	3	2	5	18	91
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	9	11	20	43	19	24	...	...	17	5	...	21	5	6	11	48	104
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	5	4	9	24	12	12	...	...	14	...	...	10	1	2	3	20	53
	Birth and death rate of London for the week ending 5th November 1892 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	33·9	18·2
	Grand Total		1,416,328	542	520	1,062	1,902	990	912	...	11	1,240	202	7	442	187	180	367	39	70
	Hill Sanitaria.																			
	Simla ...		13,279	...	1	1	6	2	4	...	...	3	1	1	1	...	...	...	4	24
	Dharmsala ...		2,778	1	...	1	1	1	...	...	...	...	...	...	1	...	...	...	19	19
	Dalhousie ...		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...		1,459	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	36	...

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 22nd December 1892.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 26TH NOVEMBER 1892.

General Results.—The total deaths registered from all causes in the Province were 26,927 against 31,922 in the previous week and 13,598 in the corresponding week of the past year, giving respectively an annual death-rate of 68·5, 81·2, and 34·5 per 1,000 of population. The registered death-rate was 12·7 per 1,000 less than that registered last week, but was 26·1 per 1,000 greater than the average rate of the corresponding week of the five years 1887—1891.

Cholera.—There were 5 deaths registered under the head of cholera. They occurred in Yaru Police Station of the Dera Ghazi Khan District.

Small-pox.—From small-pox 84 deaths were registered against 77 in the previous week and 80 in the corresponding week of the past year.

Fevers.—From fevers there were 22,046 deaths against 26,302 in the previous week and 9,920 in the corresponding week of the past year. There were 4,256 fewer fever deaths registered than in the previous week. In the districts of Gurdaspur, Sialkot, Mooltan, Shahpur and Amritsar the registered fever mortality rates were at the high ratios of 96, 75, 74, 73 and 70 respectively.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 824 deaths against 1,004 in the previous week and 292 in the corresponding week of the past year.

Chest Disease.—Eight hundred and forty-two against 855 and 628.

Snake-bite.—Six against 8 and 2.

Hydrophobia.—One against 0 and 2.

All other causes.—Three thousand one hundred and nineteen against 3,649 in the previous week and 2,659 in the corresponding week of the past year.

Infantile mortality.—Five thousand six hundred and seventeen deaths were registered in the Province amongst infants under one year of age, of which number 2,795 were males and 2,822 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,062 births were registered (542 males and 520 females), giving a birth-rate of 39 per *mille* of population; 1,902 deaths were registered (990 males and 912 females), giving a death-rate of 71 per *mille* of population. The recorded death-rate in the large Municipalities was 1·8 per 1,000 greater than that registered in the rest of the Province. The recorded death-rates of the Municipal towns of Tanda-*cum*-Urmar, Sirsa, Ferozepore, Chunian and Ludhiana were at the high respective rates of 211, 131, 126, 121 and 119 per 1,000.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 22nd December 1892.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 3rd DECEMBER 1892.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar	Hissar ...	16,854	11	6	17	23	11	12	...	...	19	1	...	3	3	1	4	53	71
2		Hansi ...	15,190	3	5	8	34	16	18	...	...	21	4	...	9	6	3	9	28	117
3		Bhiwani ...	35,487	16	15	31	39	21	18	...	...	15	8	...	16	6	5	11	46	57
4		Sirsa ...	16,415	6	3	9	51	29	22	...	...	45	...	...	6	4	3	7	29	162
5	Rohtak	Rohtak ...	16,191	8	11	19	11	5	6	...	...	7	...	...	4	1	3	4	61	36
6		Jhajjar ...	11,881	7	3	10	12	8	4	...	...	7	1	...	4	...	2	2	44	53
7	Gurgaon	Rewari ...	27,934	7	5	12	21	10	11	...	...	13	5	...	3	2	3	5	22	39
8		Palwal ...	11,227	8	1	9	10	7	3	...	...	6	...	...	4	2	...	2	42	47
9	Delhi	Delhi ...	189,648	99	75	174	182	87	95	...	...	110	11	...	61	19	18	37	48	50
10		Sonepat ...	12,611	6	7	13	14	7	7	...	...	3	2	...	9	...	2	2	54	58
11	Karnal	Karnal ...	21,530	11	7	18	20	11	9	...	2	10	1	...	7	7	2	9	44	49
12		Kaithal ...	15,768	4	6	10	15	3	12	...	...	5	1	...	9	2	2	4	33	50
13		Panipat ...	27,547	17	11	28	21	9	12	...	...	5	4	...	12	2	6	8	53	40
14	Umballa	Umballa ...	26,856	8	21	29	32	20	12	...	...	10	5	...	17	3	4	7	56	62
15		Jagadhri ...	13,029	10	7	17	7	3	4	...	...	4	1	...	2	1	1	2	68	28
16		Shahabad ...	11,473	4	5	9	12	7	5	...	...	4	3	...	5	2	2	4	41	56
17		Sadhaura ...	10,445	6	1	7	14	3	11	...	...	12	1	...	1	1	1	2	35	70
18	Hoshiarpur	Hoshiarpur ...	21,099	12	7	19	32	21	11	...	1	17	7	...	7	4	4	8	47	79
19		Tanda and Urmar ...	11,632	2	1	3	30	10	20	...	...	21	2	...	7	2	2	4	13	136
20	Jullundur	Jullundur ...	50,375	20	21	41	43	18	25	...	...	26	5	...	12	4	7	11	43	45
21		Rahon ...	10,667	2	2	4	17	7	10	...	...	11	3	...	3	...	3	3	20	83
22		Kartarpur ...	10,441	3	4	7	11	7	4	...	...	6	3	...	2	2	1	3	35	55
23	Ludhiana	Ludhiana ...	46,024	17	20	37	112	54	58	...	...	89	8	...	15	12	12	24	42	127
24		Jagraon ...	18,116	7	8	15	19	6	13	...	...	6	7	...	6	1	3	4	43	55
25	Ferozepore ...	Ferozepore ...	25,337	7	14	21	47	24	23	...	...	27	10	...	10	3	7	10	43	97
26	Mooltan ...	Mooltan ...	64,265	28	18	46	86	44	42	...	...	47	15	...	24	12	8	20	37	79
27	Jhang	Maghiana ...	13,866	6	9	15	12	7	5	...	...	5	...	1	6	4	1	5	57	45
28		Chiniot ...	13,476	2	5	7	8	6	2	...	...	2	2	...	4	3	...	3	27	31

WEEKLY RETURN OF BIRTHS AND DEATH—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
29	Lahore ...	Lahore ...	159,597	73	81	154	211	114	97	...	6	141	10	...	54	19	26	45	50	69
30	Lahore ...	Kasur ...	20,290	7	6	13	32	13	19	...	...	18	6	...	8	3	4	7	33	82
31	Lahore ...	Chunian ...	10,339	5	2	7	19	10	9	...	...	16	1	...	2	1	2	3	35	96
32	Amritsar ...	Amritsar ...	135,401	55	62	117	231	119	112	...	...	153	16	...	62	30	18	48	45	89
33	Gurdaspur ...	Batala ...	27,223	15	11	26	41	17	24	..	...	35	1	...	5	2	2	4	50	79
34	Sialkot ...	Sialkot ...	33,965	19	17	36	33	17	16	...	...	19	3	1	10	4	1	5	55	51
35	Gujrat ...	Gujrat ...	17,671	9	8	17	15	10	5	...	...	9	2	...	4	3	2	5	50	44
36	Gujrat ...	Jalalpur ...	11,065	4	3	7	8	4	4	...	...	4	1	...	3	...	1	1	33	38
37	Gujranwala...	Gujranwala ...	25,892	15	10	25	19	10	9	...	...	12	1	...	6	4	2	6	50	38
38	Gujranwala...	Wazirabad ...	15,786	5	4	9	23	16	7	...	...	10	1	...	12	4	2	6	30	76
39	Shahpur ...	Bhera ...	17,428	6	3	9	33	17	16	...	...	21	2	...	8	5	5	10	27	99
40	Jhelum ...	Pind Dadan Khan ...	15,055	5	4	9	25	13	12	...	...	18	5	...	2	1	1	2	31	87
41	Rawalpindi...	Rawalpindi ...	38,334	18	9	27	68	44	24	...	1	41	4	1	21	5	5	10	37	93
42	Peshawar ...	Peshawar ...	63,079	11	7	18	107	69	38	...	5	72	9	...	21	7	6	13	15	89
43	Kohat ...	Kohat ...	14,347	5	4	9	15	7	8	...	...	12	...	...	3	1	1	2	33	55
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	9	6	15	35	13	22	...	...	15	6	...	14	1	3	4	36	85
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	3	4	7	26	15	11	.	...	22	1	...	3	1	3	4	15	57
Birth and death rate of London for the week ending 12th November 1892 is also given as a standard for comparison ...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	29·9	18·8
Grand Total ...			1,416,328	601	539	1,140	1,876	969	907	...	17	1,171	179	3	506	199	190	389	42	69
Hill Sanitaria.																				
Simla ...			13,279	2	1	3	5	4	1	...	...	2	...	...	3	1	...	1	12	20
Dharmsala ...			2,778	...	...	...	2	1	1	...	...	...	...	...	2	...	...	...	...	38
Dalhousie ...			807	2	1	3	1	...	1	...	...	...	...	...	1	...	1	1	194	65
Murree... ...			1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd January 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 3RD DECEMBER 1892.

General Results.—The total deaths registered from all causes in the Province were 24,432 against 26,927 in the previous week and 13,320 in the corresponding week of the past year, giving, respectively, an annual death-rate of 62·2, 68·5 and 33·8 per 1,000 of population. The registered death-rate was 6·3 per 1,000 less than that registered last week, but was 21·7 per 1,000 greater than the average rate of the corresponding week of the five years 1887—1891.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 114 deaths were registered against 84 in the previous week and 110 in the corresponding week of the past year.

Fevers.—From fevers there were 19,545 deaths against 22,046 in the previous week and 9,785 in the corresponding week of the past year. There were 2,501 fewer fever deaths registered than in the previous week. The recorded fever death-rate in the districts of Gurdáspur, Siâlkot, and Muzaffargarh were at the very high ratios of 79, 69, and 65 per 1,000 respectively.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 730 deaths against 824 in the previous week and 298 in the corresponding week of the past year.

Chest Disease.—Eight hundred and forty-one against 842 and 687.

Snake-bite.—Two against 6 and 6.

Hydrophobia.—Three against 1 and 2.

All other causes.—Three thousand one hundred and ninety-seven against 3,119 in the previous week and 2,426 in the corresponding week of the past year.

Infantile mortality.—Five thousand one hundred and twenty-eight deaths were registered in the Province amongst infants under one year of age, of which number 2,531 were males and 2,597 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,140 births were registered (601 males and 539 females), giving a birth-rate of 42 per *mille* of population; 1,876 deaths were registered (969 males and 907 females), giving a death-rate of 69 per *mille* of population. The registered death-rate of the large Municipal towns was 7·7 per 1,000 greater than that recorded in the rest of the Province. In the towns of Sirsa, Tanda-*cum*-Urmar, Ludhiána and Hánsi the registered rates of mortality were at the very high respective ratios of 162, 135, 127 and 117 per 1,000.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd January 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 17th December 1892, on 162 miles open.

	Coaching Traffic.		*Merchandise and Mineral Traffic.*				*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	14,989	11,686 14 0	60,897 20	10,452 11 0	62 0 0	22,201 9 0	5,500	3,131¾	8,631¾
Or per mile of Railway	...	72 2 3	...	64 8 4	0 6 2	137 0 9	...	...	...
For previous 23 2/7 weeks of half-year	*390,230	*3,05,497 11 0	†10,01,587 20	†1,65,590 13 0	‡2,212 0 0	4,73,300 8 0	148,005¾	55,315¾	203,321½
Total for 24 2/7 weeks ...	405,219	3,17,184 9 0	10,62,485 0	1,76,043 8 0	2,274 0 0	4,95,502 1 0	153,505¾	58,447½	211,953¼
COMPARISON.									
Total for corresponding week of previous year ...	14,496½	10,928 5 10	45,701 20	8,421 11 0	79 8 3	19,429 9 1	6,407	2,045	8,452
Per mile of Railway corresponding week of previous year.	...	67 7 4	...	51 15 10	0 7 10	119 15 0	...	...	...
Total for corresponding 24 4/7 weeks of previous year.	364,631½	2,92,954 0 2	10,21,101 10	2,07,157 6 4	2,603 4 6	5,02,714 11 0	155,602	40,241	195,843

* Added number of passengers 723 and Rs. 1,418 }
† Added maunds 82,126 and deducted ,, 454 } on account of difference between the Approximate and Audited figures for the week ended 12th November 1892.
‡ Added ,, 30 }

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 21st December 1892.

R. C. S. MACKENZIE,
Chief Auditor.

Punjab Government Press, Lahore—5-1-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JANUARY 12, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 10th JANUARY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	0·95 at Hissar. 1·73 in Hánsi. 1·65 in Bhiwáni. 0·21 in Fatahabad. 0·40 in Sirsa.	2. Good.	Stationary.	...	Crops flourishing. Rain did good.
2	Delhi ...	0·89 at Sadr. 0·40 in Ballabgarh. 0·47 in Sonepat.	1. Dear.	Ditto.	...	Prospects good.
3	Umballa ...	2·50	1. Sufficient.	Ditto.	...	Crops greatly benefited.
4	Jullundur ...	2·15	1. Sufficient. 2. Good.	Ditto.	...	Weeding in progress.
5	Ferozepore ...	0·83 at Sadr. 0·89 in Moga. 0·46 in Zíra. 0·93 in Muktsar. 0·27 in Fázilka. 1·32 in Nathána.	1. Plentiful.	...	...	Prospects of crops greatly improved.
6	Amritsar ...	Rainfall throughout.	2. Good.	Stationary.	...	Crops in good condition.
7	Siálkot ...	...	1. Sufficient. 2. Good.	Ditto.	...	Prospects excellent.
8	Lahore ...	0·54 at Sadr. 0·16 in Chunián. 0·46 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	...	Irrigation of wheat and sowings of barley in progress. The recent rains have been very beneficial for the time being to the standing crops. Poppy crop flourishing.
9	Mooltan ...	...	1. Sufficient.	Rising.	...	Condition of crops good.
10	Ráwalpindi ...	0·79 at Ráwalpindi. 1·06 in Fatahjang. 1·34 in Attock. 0·71 in Kahuta. 0·80 in Gujar Khan. 1·70 in Murree.	1. Sufficient. 2. Good.	Stationary.	...	Prospects average. Stock of grain insufficient.
11	Shahpur ...	...	1. Sufficient.	Ditto.	...	Prospects good.
12	D. I. Khan ...	...	1. Decreasing in Nasheb aud Thal. 2. Good.	Ditto.	...	Sowings completed. Cultivated portions generally in good condition.
13	Peshávar ...	...	1. Scarce.	Falling.	...	Sowings in progress. Prospects good.

GENERAL REMARKS.

Rain has fallen in all districts except Siálkot, Mooltan, Shahpur, Dera Ismail Khan and Pesháwar. Prices rising in Mooltan; falling in Pesháwar; and stationary elsewhere. Sowing of spring crops nearly completed. Weeding in progress. Standing crops are flourishing, having been greatly benefited by recent rains. Prospects generally good. Condition of cattle is reported fair. Fodder sufficient in all districts except Pesháwar and parts of Dera Ismail Khan, Poppy crop flourishing.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.

The Gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old Pattern Gauge.

Columns 4—10.—*R*=Slight rain, not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Station.		Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
				Week ending 3rd December 1892.								
				Sunday 27th.	Monday 28th.	Tuesday 29th.	Wednesday 30th.	Thursday 1st.	Friday 2nd.	Saturday 3rd.		
Rawalpindi.	Pindigheb	s	21st November...	...	...	...	...	...	...	0·05	0·05	
	Fatahjang	s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Attock	s	28th August ...	...	...	...	...	...	...	...	...	
	Ráwalpindi	s	21st November	...	...	...	...	...	...	0·21	0·21	
	Gujar Khan	s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Kahúta	s	25th September	...	...	...	...	...	...	...	...	
	Murree	s	22nd November	...	...	...	...	...	...	0·25	0·25	
				Week ending 17th December 1892.								
				Sunday 11th.	Monday 12th.	Tuesday 13th.	Wednesday 14th.	Thursday 15th.	Friday 16th.	Saturday 17th.		
Gurdaspur.	Dalhousie	s	3rd December...	...	...	...	...	0·04	0·12	...	0·16	
				Week ending 24th December 1892.								
				Sunday 18th.	Monday 19th.	Tuesday 20th.	Wednesday 21st.	Thursday 22nd.	Friday 23rd.	Saturday 24th.		
Jhelum.	Pind Dádan Khan	s	3rd December...	...	...	...	...	...	...	...	...	
	Sadr Station (Jhelum)	s	Ditto ...	...	...	...	...	...	...	...	...	
	Chakwal	s	Ditto ...	...	...	...	...	...	...	...	...	
	Talagang	s	Ditto ...	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb	s	3rd December...	...	...	...	...	...	...	...	...	
	Fatahjang	s	22nd November	...	...	...	...	...	...	...	...	
	Attock	s	28th August ...	...	...	...	...	...	...	...	...	
	Ráwalpindi	s	17th December	...	...	...	...	...	...	...	...	
	Gujar Khan	s	Ditto ...	...	...	...	...	...	...	...	...	
	Kahúta	s	25th September	...	...	...	...	...	...	...	...	
	Murree	s	17th December	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur	...	16th August ...	...	...	...	...	...	...	...	...	
	Muzaffargarh	...	1st December ...	...	...	...	...	...	...	...	...	
	Sinánwán	...	Ditto ...	...	...	...	...	...	...	...	...	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 31st DECEMBER 1892.

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK. Month of December 1892.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday 25th.	Monday 26th.	Tuesday 27th.	Wednesday 28th.	Thursday 29th.	Friday 30th.	Saturday 31st.	TOTAL.	SPECIAL REMARKS.
HISSAR.	Sirsa *s*	16th December	...	...	...	...	...	0·11	0·45	0·56	
	Fatahabad *s*	24th September	...	...	...	...	...	0·06	0·25	0·31	
	Hissar *s*	Ditto ...	...	...	...	...	...	...	0·21	0·21	
	Hánsi *s*	25th September	...	...	...	...	...	...	1·10	1·10	
	Bhiwáni *s*	Ditto ...	...	...	...	...	...	...	1·60	1·60	
	Budhláda *s*	23rd September	...	...	...	...	...	...	...	...	} Statts. not received.
	Tohána *s*	24th Do. ...	...	...	...	...	...	...	...	...	
JIND STATE	Dhaneta *C* ...	25th September	...	...	...	...	...	0·45	0·30	0·75	
	Safidon *C* ...	Ditto ...	...	...	...	...	...	...	1·57	1·57	
	Jind *C* ...	4th October ...	...	...	...	...	...	...	2·10	2·10	
BIKANIR STATE.	Chani *C* ...	24th September	...	...	...	...	...	...	...	...	
ROHTAK.	Rohtak *s*	25th September	...	...	...	...	...	...	1·50	1·50	
	Gohána *s*	Ditto ...	...	...	...	...	...	...	2·13	2·13	
	Sámpla *s*	Ditto ...	...	...	...	...	...	...	0·92	0·92	
	Jhajjar *s*	Ditto ...	...	...	...	...	...	...	0·87	0·87	
GURGAON.	Farrukhnagar *s*	25th September	...	...	...	...	...	...	0·15	0·15	
	Játúsána *s*	18th Do. ...	...	...	...	...	...	...	...	...	Statt. not received.
	Rewári *s*	24th Do. ...	...	...	...	...	...	...	0·74	0·74	
	Shahjahánpur *s*	Ditto ...	...	...	...	...	...	...	1·00	1·00	
	Tauru *s*	Ditto ...	...	...	...	...	...	...	0·60	0·60	
	Nuh *s*	25th September	...	...	...	...	...	...	0·28	0·28	
	Fírozpur *s*	26th Do. ...	...	...	...	...	...	...	0·30	0·30	
	Hodal *s*	24th Do. ...	...	...	...	...	...	...	0·03	0·03	
	Hattin *s*	Ditto ...	...	...	...	...	...	...	0·30	0·30	
	Palwal *s*	26th September	...	...	...	...	...	...	0·31	0·31	
	Sohna *s*	15th Do. ...	...	...	...	...	...	...	0·30	0·30	
	Gurgaon *s*	26th Do. ...	...	...	...	...	...	R.	0·23	0·23	
	Punahána *s*	24th Do. ...	...	...	...	...	...	...	0·10	0·10	
DELHI.	Ballabgarh *s*	24th September	...	...	...	...	...	...	0·50	0·50	
	Mahrauli *s*	Ditto ...	...	...	...	...	...	...	0·10	0·10	
	Sadr (Delhi) *s*	26th September	...	...	...	...	...	...	0·13	0·13	
	Sonepat *s*	25th Do. ...	...	...	...	...	...	...	0·97	0·97	
KARNAL.	Pánipat *s*	25th September	...	...	...	...	...	...	1·41	1·41	
	Karnál *s*	Ditto ...	...	...	...	...	...	...	1·15	1·15	
	Rajaund *s*	24th September	...	...	...	...	...	1·16	...	1·16	
	Kaithal *s*	Ditto ...	...	...	...	...	...	1·01	...	1·01	
	Gulah *s*	Ditto ...	...	...	...	...	...	0·81	...	0·81	
UMBALLA.	Pipli *s*	25th September	...	...	...	...	...	...	1·23	1·23	
	Jagádhri *s*	Ditto ...	...	...	...	...	...	...	1·39	1·39	
	Umballa *s*	Ditto ...	...	...	...	...	...	...	1·07	1·07	
	Naráingarh *s*	Ditto ...	...	...	...	...	...	...	1·58	1·58	
	Kharar *s*	Ditto ...	...	...	...	...	...	...	0·68	0·68	
	Rúpar *s*	Ditto ...	...	...	...	...	...	...	0·95	0·95	
PATIALA STATE.	Kotra *C* ...	26th September	...	...	...	...	...	0·16	0·30	0·46	
	Jodhpur *C* ...	16th December	...	...	...	...	...	0·10	0·50	0·60	
	Raniki *C* ...	25th September	...	...	...	...	...	...	0·10	0·10	
	Lehal *C* ...	Ditto ...	...	...	...	...	...	R.	0·88	0·88	
	Gujrán *C* ...	26th September	...	...	...	...	...	...	0·10	0·10	
	Bharthala *C* ...	24th Do. ...	...	...	...	...	...	0·50	0·15	0·65	
	Dadupur *C* ...	25th Do. ...	...	...	...	...	...	...	1·45	1·45	
NABHA STATE.	Dádahur *C* ...	25th September	...	...	...	...	...	...	...	...	
	Bundher *C* ...	22nd Do. ...	...	...	...	...	...	0·05	0·25	0·30	
SIMLA.	Kasauli *s*	25th September	...	...	...	...	...	...	2·35	2·35	
	Barauli *s*	1st November ...	...	...	...	...	...	0·97	...	0·97	
	Simla *s*	2nd Do. ...	...	...	...	...	...	1·09	...	1·09	
	Kot Khái *s*	26th September	...	...	...	...	...	0·46	...	0·46	
	Kotgarh *s*	Ditto ...	...	...	...	...	...	0·57	...	0·57	
	Kilba *s*	17th December	...	...	...	...	...	...	...	...	Statt. not received.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of December 1892. Sunday 25th.	Monday 26th	Tuesday 27th.	Wednesday 28th.	Thursday 29th.	Friday 30th.	Saturday 31st.	Total.	Special Remarks
Kangra.	Plách	s	4th December ..	...	...	...	...	...	...	0·17	0·17	
	Kulu	s	17th Do. ...	...	...	...	...	...	...	0·46	0·46	
	Nagar	s	18th Do. ...	...	...	...	...	...	...	0·51	0·51	
	Pálampur	s	4th Do. ...	...	...	...	...	...	...	0·70	0·70	
	Hamírpur	s	25th September	...	...	...	...	...	...	0·94	0·97	
	Dera	s	16th December	...	...	...	...	...	...	0·74	0·74	
	Kángra	s	Ditto ...	...	...	...	...	...	...	0·48	0·48	
	Dharmsála	s	17th December	...	...	...	...	...	...	0·91	0·91	
	Núrpur	s	16th Do. ...	...	...	...	...	...	...	1·24	1·24	
Hoshiarpur.	Dasúya	s	17th December	...	...	...	...	...	...	0·95	0·95	This rain has do[ne] immense good t[o] the young crops an[d] will stop damage b[y] white ants.
	Una	s	24th September	...	...	...	...	...	...	0·85	0·85	
	Garhshankar	s	25th Do. ...	...	...	...	...	...	...	0·65	0·65	
	Sadr Station	s	15th December	...	...	...	...	...	...	1·00	0·00	
	Hoshiárpur	s	16th Do. ...	...	...	...	...	...	...	0·95	0·95	
Jullundur.	Jullundur	s	16th December	...	...	...	...	...	1·25	...	1·25	
	Nakodar	s	25th September	...	...	...	...	...	...	0·80	0·80	
	Phillour	s	15th December	...	...	...	...	...	0·86	...	0·86	
	Nawashahr	s	16th Do. ...	...	...	...	...	...	...	0·70	0·70	
Ludhiana.	Samrála	s	25th September	...	...	...	...	...	...	0·74	0·74	
	Ludhiána	s	Ditto ...	...	...	...	...	...	...	0·88	0·88	
	Jagraon	s	16th December	...	...	...	...	...	...	0·63	0·63	
Ferozepore.	Moga	s	16th December	...	...	...	...	...	0·35	0·62	0·97	
	Zíra	s	17th Do. ...	...	...	...	...	...	0·27	0·40	0·07	
	Ferozepore (Sadr)	s	Ditto ...	...	...	...	...	...	0·04	0·96	1·00	
	Ferozepore City	s	Ditto ...	...	...	...	...	...	0·02	0·92	0·94	
	Muktsar	s	16th December	...	...	...	...	...	0·26	0·60	0·86	
	Fázilka	s	17th Do. ...	...	...	...	...	...	0·25	0·05	0·30	
	Nathána	s	17th September	...	...	...	...	...	1·00	...	1·00	
	Gobindgarh C	...	16th December	...	...	...	...	...	...	...	...	Retured for corre[c]tion.
	Phidda C	..	Ditto ...	...	...	...	...	...	...	...	...	
Mooltan.	Mailsi	s	25th September	...	...	...	...	...	0·76	...	0·76	
	Lodhrán	s	2nd December...	...	...	...	...	...	0·33	...	0·33	
	Shujabad	s	Ditto ...	...	...	...	...	...	0·30	...	0·30	
	Mooltan	s	Ditto ...	...	...	...	...	...	0·30	0·09	0·39	
	Kabírwála	s	Ditto ...	...	...	...	...	...	0·10	0·22	0·32	
Jhang.	Shorkot	s	2nd December	...	...	...	...	...	0·21	0·23	0·44	
	Jhang	s	Ditto ...	...	...	...	...	...	0·28	0·21	0·49	
	Chiniot	s	Ditto ...	...	...	...	...	...	R.	0·93	0·93	
Montgomery.	Gugera	s	25th September	...	...	...	...	...	0·50	...	0·50	
	Montgomery	s	2nd December...	...	...	...	...	...	0·34	0·21	0·55	
	Pákpattan	s	14th September	...	...	...	...	0·36	...	...	0·36	
	Dipálpur	s	25th Do. ...	...	...	...	...	...	0·25	R.	0·25	
Lahore.	Van C	b	1st October ..	...	...	...	...	...	0·30	1·50	1·80	
	Chunián	s	30th September	...	...	...	...	...	0·31	0·65	0·95	
	Kasúr	s	22nd Do. ...	...	...	...	...	...	...	0·59	0·59	
	Pambe C	...	1st October ...	...	...	...	...	...	...	0·60	0·60	
	Sharakpur	s	25th September	...	...	...	...	...	0·63	...	0·63	
	Niáz Beg C	...	14th Do. ...	...	...	...	...	...	...	0·50	0·50	
	Lahore	s	Ditto ...	...	...	...	...	...	0·08	0·65	0·73	
	Meean Meer C	b	25th September	...	...	...	...	...	...	0·90	0·90	
	Manihála C	...	Ditto ...	...	...	...	...	...	0·71	...	0·71	
	Dafthu C	b	24th September	...	...	...	...	...	0·40	0·10	0·50	
	Mamoki C	...	2nd December...	...	...	...	...	...	0·30	0·10	0·40	
	Ganda Singhwala C		24th September	...	...	...	...	...	0·30	0·10	0·40	
	Khudián C	...	...	...	...	...	...	...	0·60	...	0·60	
Amritsar.	Buchar C	b	24th September	...	...	...	...	...	...	0·90	0·90	
	Khara C	...	Ditto ...	...	...	...	...	...	0·35	0·43	0·78	
	Tarn Táran	s	17th December	...	...	...	...	...	...	0·88	0·88	
	Raya C	...	25th September	...	...	...	...	...	...	0·97	0·97	
	Jail Hospital	s	17th December	...	...	...	...	...	...	1·00	1·00	
	Amritsar (Sadr)	s	14th September	...	...	...	...	...	...	0·95	0·95	
	Amritsar C	...	24th Do. ...	...	...	...	...	...	...	0·85	0·85	
	Buggeh C	...	25th Do. ...	...	...	...	...	...	...	1·00	1·00	
	Ajnála	s	15th Do. ...	...	...	...	...	...	...	1·04	1·04	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week — Month of December 1892. Sunday 25th.	Monday 26th.	Tuesday 27th.	Wednesday 28th.	Thursday 29th.	Friday 30th.	Saturday 31st.	Total.	Special Remarks.
Gurdaspur.	Aliwál *C* ...	17th December	...	...	...	...	...	...	1·15	1·15	
	Batála *s*	Ditto ...	...	...	...	...	...	...	1·50	1·50	
	Tibri *C* ...	25th September	...	...	...	...	...	...	0·70	0·70	
	Gurdáspur *s*	17th December	...	...	...	...	...	...	1 20	1·20	
	Pathánkot *s*	3rd Do. ...	...	...	...	...	...	...	1·05	1·05	
	Dalhousie *s*	16th Do. ...	...	...	...	...	...	1·50	0·22	1·72	
	Mádhopur *C* *b*	17th Do. ...	...	...	...	...	...	...	1·35	1·35	
	Shakargarh *s*	Ditto ...	...	...	...	...	...	...	1·35	1·35	
Sialkot.	Zafarwál *s*	17th December	...	...	...	...	...	...	1·31	1·31	
	Pasrúr *s*	12th October ...	...	...	...	...	...	...	1·21	1·21	
	Raya *s*	17th December	...	...	...	...	...	...	1·11	1·11	
	Daska *s*	Ditto ...	...	...	...	...	...	...	1·06	1·06	
	Siálkot *s*	Ditto ...	...	...	...	...	...	...	1·35	1·35	
Gujrat.	Gujrát (Sadr) *s*	1st October ...	...	...	...	...	...	...	0·90	0·90	Condition of rabi crops average. Produce of cotton and sugarcane good.
	Khárián (Lála Músa) *s*	3rd December ...	...	...	...	...	...	...	1·43	1·43	
	Phália *s*	24th September	...	...	...	...	...	...	0·82	0·82	
Gujranwala.	Rámnagar *s*	7th September ...	...	...	...	...	...	0·62	...	0·62	
	Wazirabad *s*	16th December	...	...	...	...	...	0·76	...	0·76	
	Gujránwála (Sadr Kacheri) *s*	Ditto ...	...	...	...	...	...	0·87	...	0·87	
	Shekhupura *s*	24th September	...	...	...	...	...	0·50	...	0·50	
	Háfizabad *s*	Ditto ...	...	...	...	...	...	1·00	...	1·00	
	Quila Didár Singh *C*	Ditto ...	...	...	...	...	...	...	0·50	0·50	
Shahpur.	Midh *s*	25th September	...	...	...	...	...	...	1·15	1·15	
	Sahiwál *s*	2nd December...	...	...	...	...	...	...	0·52	0·52	
	Núrpur *s*	Ditto ...	...	...	...	...	...	0·38	...	0·38	
	Mitha Tiwána *s*	25th September	...	...	...	...	...	...	0·50	0·50	
	Sakesar *s*	3rd December ...	...	...	...	...	...	1·50	0·40	1·90	
	Naushehra *s*	28th September	...	...	...	...	...	...	1·40	1·40	
	Khusháb *s*	3rd December ...	...	...	...	...	...	...	0·71	0·71	
	Shahpur *s*	Ditto ...	...	...	...	...	...	...	0·83	0·83	
	Bhera *s*	28th September	...	...	...	...	...	1·35	...	1·35	
	Miáni *s*	24th Do. ...	...	...	...	...	...	...	1·48	1·48	
Jhelum.	Pind Dádan Khan *s*	3rd December ...	...	...	...	...	...	...	1·45	1·45	
	Jhelum (Sadr Station) *s*	Ditto ...	...	...	...	...	...	...	1·00	1·00	
	Chakwál *s*	Ditto ...	...	...	...	...	...	...	1·55	1·55	
	Talagang *s*	Ditto ...	...	...	...	...	...	...	0·93	0·93	
Rawalpindi.	Pindigheb *s*	3rd December ...	...	...	...	...	...	...	0·96	0·96	
	Fatahjang *s*	22nd November	...	...	...	...	...	...	1·80	1·80	
	Attock *s*	28th August ...	...	...	...	...	...	...	0·08	0·08	
	Ráwalpindi *s*	17th December	...	...	...	...	...	...	2·34	2·34	
	Gujar Khan *s*	Ditto ...	...	...	...	...	...	2·10	...	2·10	
	Kahúta *s*	25th September	...	...	...	...	...	...	2·70	2·70	
	Murree *s*	17th December	...	...	...	...	...	...	1·30	1·30	
Hazara.	Abbott-abad *s*	4th December ...	...	...	...	...	...	...	1·10	1·10	
	Mansehra *s*	Ditto ...	...	...	...	...	...	...	0·73	0·73	
	Haripur *s*	Ditto ...	...	...	...	...	...	...	1·09	1·09	
Peshawar.	Sawabi *s*	3rd December ...	...	...	...	...	...	...	0·78	0·78	
	Lahore (Utman Bolak) *s*	10th October ...	...	...	...	...	...	...	0·90	0·90	
	Nowshera *s*	Ditto ...	...	...	...	...	...	...	0·54	0·54	
	Mardán *s*	3rd December ...	...	...	...	...	...	0·61	0·02	0·63	
	Katlang *s*	Ditto ...	...	...	...	...	...	...	0·70	0·70	
	Hashtnagar *s*	10th October ...	...	...	...	...	...	...	0·08	0·08	
	Doáb Daudzai *s*	16th August ...	...	...	...	...	...	...	R.	...	
	Pesháwar *s*	3rd December ...	...	...	...	...	...	D.R.	0·40	0·40	
	Abazai *C* ...	10th October ...	...	...	...	...	...	...	0·50	0·50	
	Khán Mahi *C* ...	9th Do. ...	...	...	...	...	...	0·40	...	0·40	
Kohat.	Kohát *s*	10th October ...	...	...	...	...	...	...	0·10	0·10	
	Hangu *s*	3rd December ...	...	...	...	...	...	...	...	...	
	Thal *s*	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah *s*	9th October ...	...	...	...	...	...	...	...	...	
	Khushálgarh *s*	24th August ...	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK. *Month of December* 1892.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday 25th.	Monday 26th.	Tuesday 27th.	Wednesday 28th.	Thursday 29th.	Friday 30th.	Saturday 31st.	TOTAL.	SPECIAL REMARKS
BANNU.	Miánwáli s	3rd December ...	...	...	...	...	...	...	0·40	0·40	
	Isa Khel s	26th September	...	...	...	...	...	...	0·18	0·18	
	Bannu s	2nd December...	...	...	...	...	...	...	...	...	
	Marwat s	3rd Do. ...	...	...	...	...	...	...	...	...	Statt. returned correction.
DERA ISMAIL KHAN.	Tánk s	2nd December...	...	...	...	...	...	...	...	...	
	Kuláchi s	3rd Do. ...	...	...	...	...	...	...	0·05	0·05	
	Dera Ismail Khan s	Ditto ...	...	...	...	...	...	...	...	...	
	Bhakkar s	5th December ...	...	...	...	...	...	...	...	...	
	Leiah s	2nd Do. ...	...	...	...	...	...	...	0·06	0·06	
	Shekh Budin s	5th Do. ...	...	...	...	...	...	...	...	...	
DERA GHAZI KHAN.	Sanghar s	2nd December...	...	...	...	...	...	...	0·03	0·03	
	Dera Gházi Khan s	1st Do. ...	...	...	...	...	...	0·18	...	0·18	
	Fort Munro s	24th September	...	...	...	...	...	...	...	...	
	Jámpur s	2nd December	...	...	...	...	...	0·25	...	0·25	
	Rájanpur s	9th September...	...	...	...	...	...	0·44	...	0·44	
MUZAFFARGARH.	Alipur s	16th August ...	...	...	...	...	...	0·33	0·3	0·36	
	Muzaffargarh s	1st December ...	...	...	...	...	...	0·30	...	0·30	
	Sinánwán s	Ditto ...	...	...	...	...	...	0·33	0·15	0·48	

Snowfall report.

Hazára District. The depth of snow on Babusar Pass on 1st December 1892 was measured about 3 feet and on Black Mount on the 2nd December 1892 about 3 feet also.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 10th DECEMBER 1892.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar	Hissar ...	16,854	3	7	10	18	10	8	...	...	13	...	...	5	2	2	4	31	56
2	Hissar	Hansi ...	15,190	5	2	7	20	10	10	...	...	15	3	...	2	1	2	3	24	69
3	Hissar	Bhiwani ...	35,487	11	12	23	29	16	13	...	...	14	6	...	9	3	2	5	34	43
4	Hissar	Sirsa ...	16,415	3	6	9	49	17	32	...	...	42	3	...	4	3	2	5	29	156
5	Rohtak	Rohtak ...	16,191	8	7	15	9	5	4	...	...	5	1	...	3	2	1	3	48	29
6	Rohtak	Jhajjar ...	11,881	5	2	7	11	5	6	...	...	8	...	...	3	2	2	4	31	48
7	Gurgaon	Rewari ...	27,934	14	10	24	17	11	6	...	...	7	4	...	6	4	...	4	45	32
8	Gurgaon	Palwal ...	11,227	5	3	8	7	4	3	...	...	5	2	...	...	1	...	1	37	33
9	Delhi	Delhi ...	189,648	74	70	144	165	90	75	...	...	108	5	...	52	10	9	19	40	45
10	Delhi	Sonepat ...	12,611	3	7	10	8	2	6	...	...	...	1	...	7	1	...	1	41	33
11	Karnal	Karnal ...	21,530	9	15	24	30	13	17	...	...	11	5	...	14	2	5	7	58	73
12	Karnal	Kaithal ...	15,768	12	11	23	18	8	10	...	...	6	2	...	10	2	2	4	76	60
13	Karnal	Panipat ...	27,547	17	12	29	15	2	13	...	...	7	...	...	8	...	6	6	55	28
14	Umballa	Umballa ...	26,856	14	10	24	28	16	12	...	...	8	8	...	12	3	2	5	47	55
15	Umballa	Jagadhri ...	13,029	2	6	8	11	7	4	...	...	4	1	...	6	2	2	4	32	44
16	Umballa	Shahabad ...	11,473	8	7	15	11	8	3	...	...	2	1	...	8	1	2	3	68	56
17	Umballa	Sadhaura ...	10,445	1	5	6	3	2	1	...	...	2	1	...	...	...	...	...	30	15
18	Hoshiarpur...	Hoshiarpur ...	Returns not received.																	
19	Hoshiarpur...	Tanda and Urmar ...	Returns not received.																	
20	Jullundur	Jullundur ...	50,375	21	22	43	44	25	19	...	1	21	1	...	21	9	11	20	45	46
21	Jullundur	Rahon ...	10,667	5	3	8	12	8	4	...	...	7	1	...	4	...	4	4	39	59
22	Jullundur	Kartarpur ...	10,441	3	4	7	6	3	3	...	...	4	2	...	...	...	...	...	35	30
23	Ludhiana	Ludhiana ...	46,024	22	15	37	100	50	50	...	...	40	16	...	44	9	9	18	42	114
24	Ludhiana	Jagraon ...	18,116	7	9	16	16	8	8	...	...	5	3	...	8	2	4	6	46	46
25	Ferozepore ...	Ferozepore ...	25,337	7	5	12	30	13	17	...	...	18	5	...	7	3	5	8	25	62
26	Mooltan ...	Mooltan ...	64,265	15	22	37	90	47	43	...	...	46	16	1	27	9	9	18	30	73
27	Jhang	Maghiana ...	13,866	8	1	9	12	9	3		...	7	1	...	4	1	2	3	34	45
28	Jhang	Chiniot ...	13,476	2	6	8	3	...	3	...	...	1	...	...	2	...	2	2	31	12

WEEKLY RETURN OF BIRTHS AND DEATH—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
29	Lahore ...	Lahore ...	159,597	50	53	103	228	115	113	...	19	137	21	1	50	24	21	45	34	[illegible]
30		Kasur ...	20,290	16	17	33	23	10	13	...	...	16	3	...	4	2	3	5	85	59
31		Chunian ...	10,339	4	2	6	25	17	8	...	...	17	1	...	7	5	1	6	30	126
32	Amritsar ...	Amritsar ...	135,401	50	50	100	220	114	106	...	...	156	13	1	50	24	23	47	39	[illegible]
33	Gurdaspur ...	Batala ...	27,223	15	7	22	28	9	19	...	...	24	1	...	3	2	4	6	42	54
34	Sialkot ...	Sialkot ...	33,965	23	23	46	35	19	16	...	...	18	6	...	11	6	1	7	71	54
35	Gujrat ...	Gujrat ...	17,671	3	7	10	10	6	4	...	...	7	...	...	3	3	1	4	30	30
36		Jalalpur ...	11,065	4	4	8	6	3	3	...	...	2	...	...	4	1	2	3	38	28
37	Gujranwala...	Gujranwala ...	25,892	15	10	25	19	14	5	...	...	11	...	...	8	4	2	6	50	38
38		Wazirabad ...	15,786	5	5	10	18	9	9	...	...	4	3	...	11	4	1	5	33	60
39	Shahpur ...	Bhera ...	...	Ret	urns	not	rece	ived.												
40	Jhelum ...	Pind Dadan Khan ...	15,055	9	2	11	28	17	11	...	...	18	7	...	3	6	3	9	38	97
41	Rawalpindi...	Rawalpindi ...	38,334	20	14	34	43	26	17	...	4	30	1	...	8	2	5	7	46	59
42	Peshawar ...	Peshawar ...	63,079	25	21	46	99	49	5	...	4	82	1	...	12	9	6	15	38	82
43	Kohat ...	Kohat ...	14,347	3	1	4	17	9	8	...	...	10	2	..	5	...	1	1	15	62
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	11	7	18	32	16	16	...	...	13	3	...	16	4	3	7	44	78
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	5	10	15	17	9	8		...	12	2	...	3	1	3	4	33	37
	Birth and death rate of London for the week ending 19th November 1892 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30·8	18·4
	Grand Total ...		1,366,169	542	512	1,054	1,610	831	779	...	28	963	152	3	464	169	165	334	40	62
	Hill Sanitaria.																			
	Simla		13,279	1	2	3	7	2	5	...	...	3	1	...	3	1	2	3	12	28
	Dharmsala		2,778	...	2	2	1	1	...	...	...	...	...	...	1	...	...	...	38	19
	Dalhousie		807	2	1	3	1	1	...	...	...	...	...	...	1	...	...	...	194	65
	Murree...		1,459	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	36	...

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th January 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 10TH DECEMBER 1892.

General Results.—The return is incomplete, the registers for the districts of Hoshiarpur and Shahpur not having been received. Comparing the results of the districts from which returns have been received, the total deaths registered from all causes were 20,808, against 22,631 in the previous week and 12,232 in the corresponding week of the past year, giving, respectively, an annual death-rate of 57·1, 62·1 and 33·5 per 1,000 of population. The registered death-rate was 5·0 per 1,000 less than that registered last week, but was 18·1 per 1,000 greater than the average rate of the corresponding week of the five years 1887—1891.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 129 deaths were registered against 99 in the previous week and 116 in the corresponding week of the past year.

Fevers.—From fevers there were 16,381 deaths against 18,076 in the previous week and 8,913 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 641 deaths against 677 in the previous week and 274 in the corresponding week of the past year.

Chest Disease.—Eight hundred and eighty-five against 728 and 685.

Snake-bite.—Three against 2 and 6.

Hydrophobia.—*Nil* against 3 and 1.

All other causes.—Two thousand seven hundred and sixty-nine against 3,046 in the previous week and 2,221 in the corresponding week of the past year.

Infantile mortality.—Four thousand three hundred and ninety-two deaths were registered in the districts from which returns have been received amongst infants under one year of age, of which number 2,277 were males and 2,115 females.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,054 births were registered (542 males and 512 females), giving a birth-rate of 40 per *mille* of population; 1,610 deaths were registered (831 males, and 779 females), giving a death-rate of 62 per *mille* of population. The recorded death-rate of large Municipal towns was 4·8 per 1,000 greater than that registered in the rest of the Province. The rates of mortality of the towns of Sirsa, Chunian, Ludhiana and Pind Dadan Khan were at the very high ratios of 156, 126 114 and 97 per 1,000 respectively.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th January 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 24th December 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,298	10,398 11 0	66,895 0	9,819 9 0	74 0 0	20,292 4 0	5,537	3,688½	9,225½
Or per mile of Railway	...	64 3 0	...	60 9 10	0 7 4	125 4 2	...	...	...
For previous 24 2/7 weeks of half-year	*406,078	*3,16,948 9 0	†10,64,961 0	†1,77,471 8 0	‡2,312 0 0	4,96,732 1 0	153,505¾	58,447½	211,953¼
Total for 25 2/7 weeks ...	422,376	3,27,347 4 0	11,31,856 0	1,87,291 1 0	2,386 0 0	5,17,024 5 0	159,042¾	62,136	221,178¾
COMPARISON.									
Total for corresponding week of previous year § ...	12,663	9,107 7 6	39,998 10	6,585 9 10	700 0 9	16,393 2 1	6,624	1,699	8,323
Per mile of Railway corresponding week of previous year.	...	56 3 6	...	40 10 5	4 5 2	101 3 1	...	...	...
Total for corresponding 25 2/7 weeks of previous year...	377,294½	3,02,061 7 8	10,61,099 20	2,13,743 0 2	3,303 5 3	5,19,107 13 1	162,226	41,940	204,166

* Added number of passengers 859 and deducted Rs. 236 }
† Ditto Mds. 2,476 and ,, 1,428 } on account of difference between the Approximate and Audited figures for the week ended 19th November 1892.
‡ Ditto ,, 38 }
§ 7/12 of last period of December 1891 including Supplemental.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 28th December 1892.

R. C. S. MACKENZIE,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 31st December 1892, on 161$\frac{2}{8}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	12,492	9,786 14 0	52,104 30	9,823 10 0	60 0 0	19,670 8 0	5,588½	2,770½	8,359
Or per mile of Railway	...	60 10 3	...	60 13 10	0 5 11	121 14 0	...	...	...
For previous 25 $\frac{2}{7}$ weeks of half-year	*423,060	*3,27,323 4 0	†11,31,994 0	†1,87,177 1 0	‡2,385 0 0	5,16,885 5 0	159,042¾	62,136	221,178¾
Total for 26 $\frac{2}{7}$ weeks ...	435,552	3,37,110 2 0	11,84,098 30	1,97,000 11 0	2,445 0 0	5,36,555 13 0	164,631¼	64,906½	229,537¾
COMPARISON.									
Total for corresponding last 5 days of previous year.§	9,044½	6,505 5 5	28,570 10	4,704 0 2	500 0 6	11,709 6 1	4,731	1,213¾	5,944¾
Per mile of Railway corresponding period of previous year.	...	40 4 10	...	29 2 4	3 1 7	72 8 9	...	...	...
Total for corresponding 26 $\frac{2}{7}$ weeks of previous year.	386,339	3,08,566 13 1	10,89,669 30	2,18,447 0 4	3,803 5 9	5,30,817 3 2	166,957	43,153¾	210,110¾

* Added number of passengers 684 and deducted Rs. 24 }
† Added maunds 138, and deducted " 114 } on account of difference between the Approximate and Audited figures for the week ended 26th November 1892.
‡ Deducted Re. 1 }
§ $\frac{5}{12}$ of the last period of December 1891, including Supplemental.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 4th January 1893.

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—12-1-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JANUARY 19, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 17th JANUARY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	0·50 in Hansi. 0·10 in Bhiwáni. 0·14 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Crops flourishing.	...
2	Delhi ...	...	1. Dear.	Ditto.	Prospects good.	...
3	Umballa ...	...	1. Sufficient.	Ditto.	Crops flourishing.	...
4	Jullundur ...	...	1. Sufficient. 2. Good.	Ditto.	Weeding in progress.	...
5	Ferozepore ...	...	1. Plentiful.	...	Prospects of crops very good.	...
6	Amritsar ...	...	2. Good.	Stationary.	Crops in good condition.	...
7	Siálkot ...	...	1. Sufficient. 2. Good.	Ditto.	Prospects good.	...
8	Lahore ...	1·17 at Sadr.	1. Sufficient. 2. Good.	Ditto.	Irrigation in progress. The recent rains have been very beneficial for the time being to the standing crops. Mustard crops in Kasúr reported to have been attacked by insects. Poppy crops flourishing.	...
9	Mooltan ...	...	1. Sufficient.	Ditto.	Condition of crops good.	...
10	Ráwalpindi ...	0·15 at Ráwalpindi. 0·03 in Pindi Gheb. 0·12 in Attock. 0·20 in Kahuta. 0·40 in Murree.	1. Sufficient. 2. Good.	Ditto.	Prospects average. Stock of grain insufficient.	...
11	Shahpur ...	Slight rainfall in parts.	1. Sufficient. 2. Good.	Ditto.	Prospects abundant.	...
12	D. I. Khan ...	0·07 at Sadr.	1. Decreasing in Nasheb. 2. Good.	Ditto.	Sowings completed. Cultivated portion generally in good condition.	...
13	Peshâwar ...	...	1. Scarce.	Rising.	Sowings in progress. Prospects good.	...

GENERAL REMARKS.

Rain has fallen in Hissar, Lahore, Ráwalpindi, Shahpur and Dera Ismail Khan Districts. Prices rising in Peshâwar and stationary elsewhere. Sowings of spring crops nearly over. Weeding in progress. Irrigation going on. Spring crops flourishing. Prospects of crops generally reported good. Recent rains have been very beneficial for the time being to the standing crops. Mustard crops reported to have been attacked by insects in parts of Lahore. Condition of cattle is generally reported fair. Fodder is said to be sufficient in all districts except Peshâwar and parts of Dera Ismail Khan. Poppy crops flourishing.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING DECEMBER 1892.

A.

Stations.	Pressure.		Wind.		Temperature in shade.						Humidity.	Vapour tension.	Amount of cloud: 10 = overcast.
	Baro. at 8 A. M.	Variation from normal.	Mean direction and force, December 1892.	Normal direction and force, December.	8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.			
Delhi ...	30·111	+ ·022	S. 76° W. 2	N. 67° W. 3	52·7	70·9	− 3·9	48·7	+ 0·3	− 1·8	59	·237	
Sirsa ...	30·127	+ ·030	N. 75° W. 2	N. 33° W. 2	46·3	74·1	− 0·9	42·1	+ 0·2	− 0·4	70	·220	
Umballa ...	30·093	?	N. 45° W. 2	? ?	49·6	71·3	?	?	?	?	79	·284	
Ludhiána ...	30·125	+ ·033	N. 69° W. 1	N. 30° W. 1	47·8	68·5	− 3·1	43·1	1	− 1·6	73	·245	
Lahore ...	30·132	+ ·025	N. 81° W. 1	N. 36° W. 1	43·8	70·8	− 0·9	39·6	− 0·6	− 0·8	82	·238	
Montgomery ...	30·135	?	N. 17° E. 2	? ?	47·5	72·3	?	40·4	?	?	63	·227	
Siálkot ...	30·125	+ ·036	S. 75° E. 1	N. 79° W. 1	46·1	68·2	− 2·4	41·5	+ 0·3	− 1·1	76	·239	
Ráwalpindi ...	30·142	+ ·009	N. 16° W. 1	N. 73° W. 1	40·6	65·8	− 2·1	35·9	0	− 1·1	75	·196	
Khusháb ...	30·139	?	N. 10° W. 2	? ?	44·7	70·8	?	40·4	?	?	64	·198	
Pesháwar ...	30·149	+ ·020	S. 33° W. 3	S. 20° E. 2	44·0	68·2	+ 0·2	40·2	+ 2·5	+ 1·4	64	·189	
Dera Ismail Khan	30·138	+ ·014	N. 45° W. 1	N. 3° E. 1	43·2	69·8	− 3·3	38·9	− 0·7	− 2·0	67	·192	
Mooltan ...	30·135	+ ·026	S. 89° E. 1	N. 14° E. 1	50·4	73·1	− 0·9	45·3	+ 2·5	+ 0·8	68	·257	
Simla ...	23·167	− ·001	S. 18° E. ...	N. 83° W. ...	42·8	49·8	− 2·1	39·6	− 0·3	− 1·2	34	·094	
Murree ...	23·910	+ ·005	S. 52° E. 8	S. 58° E. 6	41·9	51·4	− 2·6	37·3	− 2·5	− 2·6	40	·110	
Cherát * ...	25·838	?	N. 17° W. 8	? ?	48·3	54·9	?	45·3	?	?	35†	·120†	
Srinagar ...	25·037	?	S. 40° E. 1	? ?	31·8	46·7	?	28·7	?	?	87	·161	

* Mean of 22 days.
† " " 21 "

The weather was fairly normal during December over the Punjab and neighbouring egions. Slight showers fell in Bilúchistán on the 1st, and unsettled showery weather extended o the west and north of the Punjab and to Kashmír on the 2nd, 3rd and 4th. After the last late the weather was quite fine until the 16th, when light showers occurred at Sirsa and Umballa.)n the 17th these showers extended to Lahore, Siálkot, Ráwalpindi, Murree and Srinagar. On he 18th the fall ceased, and the weather was fine all over the Province until the 30th. For a lay or two previous to the 30th rain had occurred in Bilúchistán, and on that day a well-defined lepression crossed the Indus Valley and extended to Rájpútána. Showers were reported on the oth from Mooltan, Montgomery, Lahore and Sirsa, and on the 31st from nearly all the Punjab tations. The amounts received were fairly heavy, Ráwalpindi having recorded 2·44 inches, iálkot 1·35 inches, Cherát 1·32 inches, Umballa 1·12 inches, and Simla 1·09 inches. Strong rinds had prevailed at the Hill Stations with a heavyish snowstorm.

Pressure and Winds.—The table at the commencement shows that the mean pressure f the month exceeded the normal average at all stations except Simla, where there was a trifling leficiency. The excess was greatest (0·036″) at Siálkot and least (0·005″) at Murree. The rinds varied considerably in direction, and, except during the prevalence of the depression noticed t the close of the month, the force was light.

Temperature.—The mean temperature of the month was below the normal average at ll stations except Mooltan, where there was a trifling excess, and at Pesháwar, where there was n excess of 1·4°. The mean deficiency was 2·6° at Murree, 2·0° at Dera Ismail Khan and xceeded 1·0° at Delhi, Ludhiána, Siálkot, Ráwalpindi and Simla. The night temperatures were enerally above and the day temperatures generally below the normal average. The warmest lace was Delhi, with a mean temperature of 59·8°, followed by Mooltan with a mean of 59·2°, rhile the coolest place on the plains was Ráwalpindi, with a mean temperature of 50·9°. The nean minimum temperature at Ráwalpindi was nearly 4° lower than that at Simla and nearly ·0° lower than that at Murree, while the mean minimum temperature at Lahore was the same s that at Simla.

Humidity and cloud.—The air has been slightly damper and the sky a trifle more loudy than usual.

Rain.—The concluding table shows that at all stations except Delhi the total rainfall f the month has been largely in excess of the normal. At Delhi only one-third of the normal ell, while at the other stations the fall was from twice to nine times the average amount. The reatest excess was 2·08 inches at Ráwalpindi, followed by 1·10 inches at Siálkot.

The following table gives the rainfall data for the Punjab stations for December 1892 :—

B.

Stations.	Normal average rainfall in December.	Actual rainfall in December 1892.	Difference from the average in December 1892.
	Inches.	Inches.	Inches.
Punjab, West.			
[M]ooltan	0·07	0·69	+ 0·62
[D]era Ismail Khan	0·08	0·39	+ 0·31
[K]husháb	0·16	0·82	+ 0·66
[P]esháwar	0·15	0·37	+ 0·22
[M]urree	0·66	1·03	+ 0·37
[C]herat	?	1·32	?
[S]rinagar	?	1·27	?
[R]áwalpindi	0·63	2·71	+ 2·08
[S]iálkot	0·41	1·51	+ 1·10
[L]ahore	0·19	0·80	+ 0·61
[M]ontgomery	0·20	0·62	+ 0·42
Punjab, East.			
[U]mballa	0·44	1·17	+ 0·73
[L]udhiána...	0·52	0·81	+ 0·29
[S]imla	0·70	1·11	+ 0·41
[D]elhi	0·38	0·13	− 0·25
[S]irsa	0·30	0·63	+ 0·33

SIMLA :
The 10th January 1893. }

W. L. DALLAS, F. R. M. S.,
Meteorological Reporter to Government, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EAC[H]

QUANTITIES PER RUPEE.

1	2			3			4			5			6			7	
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Chelum (Sorghum vulgare).*			*Bájra or Cumb[u] (Pennisetum Typ[hoi]deum).*	
DISTRICT.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	13	14	14	25	25	20	...	...	...	10	10	11	29	26	22	23	23
Rohtak ...	14	15	13	25	25	17	...	...	...	11	11	12	32	31	22	26	25
Gurgaon ...	15	15	15	26	26	21	...	...	...	8	8	8	30	29	21	24	23
Delhi ...	14	14	13	24	23	19	...	...	...	11	11	12	26	27	19	24	24
Karnál ...	13	14	13	21	21	20	...	...	...	11	11	12	25	25	22	20	20
Umballa ...	13	13	15	20	20	19	...	...	...	11	10	11	20	24	20	16	16
Simla ...	10	10	11	13	13	15	...	...	...	8	8	8	14	14	13	11	11
Kángra ...	8	8	14	11	11	22	...	...	...	10	10	11	11	11	12	10	10
Hoshiárpur	12	12	14	13	17	18	...	...	...	9	10	10	20	19	17	16	16
Jullundur ...	12	13	13	18	18	20	...	...	...	8	8	8	20	20	16	16	16
Ludhiána ...	13	13	13	19	19	20	...	...	...	10	10	10	21	21	18	19	19
Ferozepore	12	13	14	19	17	24	...	...	...	8	8	9	20	19	16	16	17
Mooltan ...	11	11	11	16	16	21	...	...	...	11	11	12	16	16	16	15	14
Jhang ...	11	11	13	14	12	23	...	...	...	8	8	10	13	15	16	13	14
Montgomery	13	13	12	18	19	21	...	...	...	9	9	9	16	18	16	16	17
Lahore ...	11	11	12	17	17	22	...	...	...	8	8	8	18	17	20	15	15
Amritsar ...	11	11	13	17	16	20	...	...	...	9	9	9	19	18	16	16	17
Gurdáspur...	12	12	14	16	16	21	...	...	...	10	10	11	19	20	17	15	15
Siálkot ...	11	11	15	16	16	25	...	...	...	10	10	12	17	17	16	16	16
Gujrát ...	11	11	14	16	17	20	...	...	...	10	10	10	17	18	19	15	15
Gujránwála	10	11	13	16	16	22	...	...	...	10	10	11	17	17	14	16	16
Shahpur ...	11	11	14	14	14	22	...	...	...	8	8	8	14	15	16	14	14
Jhelum ...	12	12	14	16	16	23	...	...	...	10	10	11	18	18	16	16	15
Ráwalpindi	11	11	14	16	16	26	...	...	...	7	7	8	21	23	21	15	15
Hazára ...	10	10	13	14	13	21	...	...	...	8	8	10	§	§	§	13	13
Pesháwar ...	10	10	14	16	15	28	...	...	...	8	8	10	17	17	25	12	12
Kohát ...	10	10	14	17	17	26	...	...	...	9	9	13	15	15	18	14	14
Bannu ...	12	12	16	21	19	28	...	...	...	8	8	11	21	23	24	17	17
D. I. Khan	11	11	13	15	16	24	...	...	...	7	7	8	17	17	20	17	17
D. G. Khan	11	11	12	16	16	18	...	...	...	9	9	7	19	19	17	18	18
Muzaffargarh	12	12	13	15	15	18	...	...	...	10	11	10	16	16	15	15	15

DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST DECEMBER 1892.

8			9			10			
THE ORDINARY SEER OF 80 TOLAS.									
Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			REMARKS ON CURRENT VARIATIONS.
Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
†	†	†	†	†	†	23	24	21	
†	†	†	12	12	16	24	25	20	
†	†	†	†	†	†	26	25	20	
†	†	†	10	10	7	24	23	19	
20	20	20	16	16	16	24	24	20	
20	20	20	8	8	8	23	23	22	
15	15	14	8	9	10	15	17	15	
20	20	20	6	6	6	14	14	16	
17	18	18	16	16	16	19	19	21	
§	§	§	16	16	16	20	20	20	
†	†	†	15	15	13	21	20	21	
§	§	§	16	16	15	21	21	21	
†	†	†	12	12	16	18	17	18	
14	16	18	18	16	18	16	16	19	
§	§	§	18	18	19	18	19	20	
§	§	§	16	16	16	19	19	19	
†	†	†	16	16	12	18	18	18	
20	20	§	16	16	17	19	20	19	
§	§	§	18	18	16	18	19	20	
†	†	†	10	10	10	18	18	19	
†	†	†	12	12	12	18	18	19	
16	16	20	16	16	15	17	17	19	
†	†	†	‡	‡	‡	19	18	18	
‡	‡	‡	16	16	17	17	18	18	
†	†	†	§	§	§	15	15	15	
†	†	†	17	18	19	15	15	16	
†	†	†	23	23	23	15	15	18	
9	8	8	9	8	8	19	19	22	
§	§	§	6	6	6	17	19	21	
§	§	§	§	§	§	15	15	17	
§	§	§	§	§	§	15	15	18	

produced.
sold.
procurable.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH [illegible]

QUANTITIES PER RUPEE [illegible]

1	11			12			13			14					
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.					
										Present fortnight ending 31st December 1892.		Past fortnight ending 15th December 1892.		Corresponding fortnight of 189[illegible]	
DISTRICT.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.	Retail.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	120	120	120	11 4	11 0	11 2	11 0	11 12	11 8
Rohtak ...	18	18	17	18	18	18	120	120	120	11 0	11 0	11 0	11 0	11 0	11 [illegible]
Gurgaon ...	18	16	21	24	22	21	100	100	130	13 0	11 0	12 0	11 0	13 0	11 [illegible]
Delhi ...	20	21	18	21	22	20	80	70	70	12 0	11 0	12 0	11 0	12 0	11 0
Karnál ...	22	22	20	16	16	15	160	160	160	10 8	10 0	10 0	10 0	11 0	10 8
Umballa ...	20	21	22	16	16	16	130	130	130	12 12	12 8	12 12	12 8	13 0	12 12
Simla ...	14	16	14	10	9	10	90	100	65	9 0	8 4	9 0	8 4	9 12	9 0
Kángra ...	13	13	17	8	8	11	120	120	120	‡	9 0	‡	9 0	‡	11 0
Hoshiárpur	17	18	19	8	8	8	90	90	90	12 4	12 0	12 4	12 0	13 0	12 12
Jullundur ...	18	18	19	§	§	§	120	100	80	12 8	12 0	12 8	12 0	13 0	12 8
Ludhiána ...	19	19	21	14	14	13	100	100	100	13 0	13 0	13 0	13 0	13 4	12 12
Ferozepore	18	18	20	11	11	9	100	100	110	12 8	12 8	12 0	12 0	13 4	13 0
Mooltan ...	17	18	17	†	†	†	90	90	80	12 12	12 8	12 12	12 8	12 8	12 4
Jhang ...	14	14	16	8	8	10	240	240	240	11 0	10 12	12 0	11 12	12 8	12 0
Montgomery	16	18	16	8	8	8	300	320	300	12 0	11 0	12 0	11 0	12 8	11 8
Lahore ...	16	16	19	9	9	10	85	85	85	12 0	11 0	12 0	11 0	13 0	12 0
Amritsar ...	16	16	17	†	†	†	85	85	90	13 0	12 0	13 0	12 0	14 0	13 0
Gurdáspur...	17	18	18	§	§	§	120	120	120	13 0	12 0	13 0	12 4	13 8	13 4
Siálkot ...	15	16	16	§	§	12	120	120	120	13 0	12 8	13 0	12 8	14 8	14 0
Gujrát ...	15	15	18	†	†	†	110	110	140	*	13 0	*	12 8	*	14 0
Gujránwála	16	16	15	†	†	†	110	110	95	12 12	12 0	12 12	12 0	14 0	13 12
Shahpur ...	14	16	16	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0	13 0
Jhelum ...	16	16	18	‡	‡	‡	110	110	120	14 4	14 0	14 8	14 0	14 4	14 0
Ráwalpindi	15	16	19	16	16	18	68	60	80	13 4	13 0	13 4	13 0	13 12	13 8
Hazára ...	15	15	20	†	†	†	80	80	90	*	11 0	*	11 0	*	11 0
Peshávar ...	14	14	20	18	17	17	80	75	106	38 0	36 0	38 0	36 0	42 0	40 0
Kohát ...	15	15	21	§	§	†	105	105	102	65 0	60 0	65 0	60 0	65 0	60 0
Bannu ...	18	19	22	11	11	11	80	90	90	50 0	40 0	50 0	40 0	50 0	40 0
D. I. Khan	14	14	17	10	10	§	108	108	100	41 0	40 0	40 0	39 0	43 0	41 0
D. G. Khan	§	§	§	§	§	§	100	100	100	27 4	26 4	27 4	26 4	22 0	21 0
Muzaffargarh	§	§	§	9	9	11	100	100	110	*	12 0	*	12 0	*	12 0

* No wh[illegible]
† Not p[illegible]
‡ Not so[illegible]
§ Not p[illegible]

DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST DECEMBER 1892—concluded.

15			16		
THE ORDINARY SEER OF 80 TOLAS.					
Gur.			*Cotton (Unginned).*		
Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
10 0	12 0	11 0	6 12	6 8	7 8
11 0	10 0	12 0	8 0	7 0	9 0
12 0	11 0	11 8	6 0	6 0	7 0
10 0	10 0	9 0	6 0	7 0	7 0
12 0	11 0	11 0	7 0	7 0	7 8
9 0	9 0	9 0	7 0	7 0	7 0
6 0	5 8	6 8	†	†	†
7 0	7 0	8 0	6 0	6 0	6 0
9 0	9 0	9 0	8 0	8 0	8 0
9 0	9 0	9 0	8 0	9 0	8 0
11 0	11 0	10 8	6 4	7 0	8 0
8 0	8 0	9 0	7 4	7 8	7 8
10 0	9 0	7 12	6 0	6 0	7 4
10 0	10 0	8 0	8 0	8 0	8 0
9 0	9 8	8 0	10 8	9 0	8 0
7 8	7 8	8 0	7 8	7 8	7 12
10 0	10 0	9 0	6 12	6 12	7 0
12 0	11 8	9 8	8 0	8 0	7 0
10 8	10 8	10 4	7 0	7 0	7 0
10 0	10 0	8 0	7 0	7 0	7 0
9 8	9 0	8 8	8 0	8 0	7 0
8 0	8 0	8 0	7 0	7 0	7 0
10 0	10 0	9 0	7 0	7 0	8 0
9 8	9 0	9 0	8 0	8 0	9 0
6 0	6 0	6 0	§	§	§
8 6	7 10	7 6	6 10	7 4	6 11
8 12	8 12	7 10	8 8	8 8	8 0
13 0	13 0	12 0	8 12	8 12	8 12
10 0	10 0	9 6	8 0	8 0	10 0
7 3	6 14	7 8	7 8	7 8	8 4
9 0	10 0	8 0	8 0	8 0	8 0

sale salt sold.
duced.
curable.

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 114 seers as compared with 117 seers in last fortnight and 120 seers in corresponding period of 1891. The chief variations in each Division are—

		Same fortnight in 1891.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Gurgaon	...	130	100	100
Jullundur	...	80	100	120
Mooltan	...	80	90	90
Gujrát	...	140	110	110
Peshâwar	...	106	75	80
Bannu	...	90	90	80

Lahori Salt.—Prices average 11 seers 13 chataks as compared with 11 seers 13 chataks in last fortnight and 12 seers 6 chataks in corresponding period of 1891. The chief variations in each Division are—

		Same fortnight in 1891.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	11 8	11 0	11 0
Kángra	...	11 0	9 0	9 0
Jhang	...	12 0	11 12	10 12
Gujránwála	...	13 12	12 0	12 0

Kohát Salt.—Prices average 40 seers 7 chataks as compared with 40 seers 4 chataks in last fortnight and 40 seers 6 chataks in corresponding period of 1891. The following are the chief variations :—

		Same fortnight in 1891.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Peshâwar	...	40 0	36 0	36 0
D. G. Khan	...	21 0	26 4	26 4

Gur.—Prices average 9 seers 8 chataks as compared with 9 seers 2 chataks in last fortnight and 9 seers in corresponding period of 1891. The chief variations in each Division are—

		Same fortnight in 1891.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	11 0	12 0	10 0
Kángra	...	8 0	7 0	7 0
Gurdáspur	...	9 8	11 8	12 0
Gujrát	...	8 0	10 0	10 0
Kohát	...	7 10	8 12	8 12
Muzaffargarh	...	8 0	10 0	9 0

Cotton (unginned).—Prices average 7 seers 6 chataks as compared with 7 seers 7 chataks in last fortnight and 7 seers 10 chataks in corresponding period of 1891. The chief variations in each Division are—

		Same fortnight in 1891.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Delhi	...	7 0	7 0	6 0
Ludhiána	...	8 0	7 0	6 4
Montgomery	...	8 0	9 0	10 8
Gujránwála	...	7 0	7 0	8 0
Kohát	...	8 0	8 8	8 8
D. I. Khan	...	10 0	8 0	8 0

TULSI DAS, *Clerk of Statistics,*

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS, GU
FORTNIGHT ENDIN

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Mandwa	
	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	15	15	14	25	24	20	...	...	...	12	12	13	27	28	20	25	25	16	†	†
Ferozepore ...	12	13	14	19	17	24	...	...	...	8	8	9	20	19	16	16	17	13	§	§
Mooltan ...	11	11	12	16	17	21	...	...	...	11	11	12	17	17	17	16	15	16	†	†
Lahore ...	11	11	13	18	18	23	...	...	...	9	9	10	19	18	21	16	16	14	§	§
Amritsar ...	12	12	14	18	17	21	...	...	...	10	10	9	20	19	17	17	18	14	†	†
Peshâwar ...	11	11	15	17	16	29	...	...	...	8	8	10	18	18	26	13	13	17	†	†

AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE 31ST DECEMBER 1892.

Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	Present fortnight ending 31st December 1892.	Past fortnight ending 15th December 1892.	Corresponding fortnight of 1891.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
11	11	8	25	24	20	21	22	19	22	23	21	11 0	11 0	10 0	7 0	8 0	8 0	
16	16	15	21	21	21	18	18	20	11	11	9	8 0	8 0	9 0	7 4	7 8	7 8	
13	13	17	19	18	18	18	19	18	†	†	†	10 4	9 4	8 0	6 0	6 0	7 4	
17	17	17	20	20	20	17	16	20	10	10	11	8 8	8 8	8 14	8 0	8 0	8 0	
17	17	13	19	19	19	17	17	18	†	†	†	11 0	11 0	9 4	7 0	7 0	7 4	
18	19	20	16	16	17	15	15	21	19	18	18	8 10	7 13	7 10	6 13	7 9	6 15	

produced.
procurable.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.

The Gauges in use are indicated thus—

b Watson's Improved.

s Symon's Improved.

Stations not thus marked use the old Pattern Gauge.

Columns 4—10.—*R*=Slight rain, not measured.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Station.		Date of fall last reported.	Fall of Rain on each Day of the Week. *Week ending 24th December* 1892. Sunday 18th.	Monday 19th.	Tuesday 20th.	Wednesday 21st.	Thursday 22nd.	Friday 23rd.	Saturday 24th.	Total.	Special Remarks.
Simla.	Kasauli	*s*	25th September	...	...	...	...	...	...	...	...	
	Barauli	*s*	1st November ...	...	...	...	...	...	...	...	...	
	Simla	*s*	2nd Do. ...	...	...	...	...	...	...	...	...	
	Kot Khâi	*s*	26th September	...	...	...	...	...	...	...	...	
	Kotgarh	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kilba	*s*	17th December	...	...	...	...	...	...	...	...	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 7th JANUARY 1893.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of *January* 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 1st.	Monday 2nd.	Tuesday 3rd.	Wednesday 4th.	Thursday 5th.	Friday 6th.	Saturday 7th.	Total.	Special Remarks.
Hissar.	Sirsa s	31st December	...	...	0·26	0·14	...	...	...	0·40	
	Fatahabad s	Ditto ...	...	...	0·21	...	...	...	...	0·21	
	Hissar s	Ditto ...	...	...	0·95	...	...	...	...	0·95	
	Hánsi s	Ditto ...	...	...	1·38	0·35	...	...	...	1·73	
	Bhiwáni s	Ditto ...	...	...	1·35	0·30	...	...	...	1·65	
	Budhláda s	23rd September	0·30	...	...	0·25	...	...	...	0·55	
	Tohána s	24th Do. ...	0·84	...	0·36	0·26	...	...	...	1·46	
Jind State	Dhaneta *C* ...	31st December	...	...	0·85	0·10	...	...	...	0·95	
	Safidon *C* ...	Ditto ...	...	...	0·67	...	...	...	...	0·67	
	Jind *C* ...	Ditto ...	...	...	1·00	0·48	...	...	...	1·48	
Bikanir State.	Chani *C* ...	24th September	0·22	0·45	...	...	...	...	...	0·67	
Rohtak.	Rohtak s	31st December	...	0·50	0·15	...	...	...	...	0·65	
	Gohána s	Ditto ...	..	0·55	0·52	...	...	...	...	1·07	
	Sámpla s	Ditto ...	...	0·37	0·14	...	...	...	...	0·51	
	Jhajjar s	Ditto ...	...	0·26	0·20	...	...	...	...	0·46	
Gurgaon.	Farrukhnagar s	31st December	...	...	0·15	1·20	...	...	...	1·35	
	Játúsána s	18th September	...	...	0·16	0·15	...	...	...	0·31	
	Rewári s	31st December	...	...	0·22	0·30	...	...	...	0·52	
	Shahjahánpur s	Ditto ...	...	...	...	0·51	...	...	...	0·51	
	Tauru s	Ditto ...	...	...	...	0·48	...	...	...	0·48	
	Nuh s	Ditto ...	...	...	...	0·30	...	...	...	0·30	
	Fírozpur s	Ditto ...	...	...	0·09	0·60	...	...	...	0·69	
	Hodal s	Ditto ...	...	...	0·09	0·20	...	..	...	0·29	
	Hattin s	Ditto ...	...	...	...	0·56	...	...	...	0·56	
	Palwal s	Ditto ...	...	...	0·15	0·29	...	...	...	0·44	
	Sohna s	Ditto ...	...	...	0·08	0·40	...	...	...	0·48	
	Gurgaon s	Ditto ...	...	...	0·15	0·25	R.	...	...	0·40	
	Punahána s	Ditto ...	...	...	0·19	0·20	0·50	...	...	0·89	
Delhi.	Ballabgarh s	31st December	...	...	0·20	0·20	...	...	...	0·40	
	Mahrauli s	Ditto ...	...	...	0·20	0·35	...	...	...	0·55	
	Sadr (Delhi) s	Ditto ...	...	...	0·27	0·60	0·02	...	...	0·89	
	Sonepat s	Ditto ...	...	...	0·17	0·24	0·06	...	...	0·47	
Karnal.	Pánipat s	31st December	...	...	0·35	0·34	...	...	...	0·69	
	Karnál s	Ditto ...	...	0·54	0·17	0·20	...	...	...	0·91	
	Rajaund s	30th December	...	0·80	1·30	...	...	...	...	2·10	
	Kaithal s	Ditto ...	...	0·62	0·72	...	...	...	...	1·34	
	Gulah s	Ditto ...	...	0·68	0·59	...	...	...	...	1·27	
Umballa.	Pipli s	31st December	...	...	0·41	0·52	...	...	...	0·93	
	Jagádhri s	Ditto ...	...	...	0·60	1·32	0·05	...	...	1·97	
	Umballa s	Ditto ...	...	...	0·33	1·95	0·22	...	...	2·50	
	Naráingarh s	Ditto ...	...	...	0·18	1·80	0·20	...	...	2·18	
	Kharar s	Ditto ...	...	...	0·27	1·78	0·40	0·04	...	2·49	
	Rúpar s	Ditto ...	...	...	0·27	1·10	0·19	0·05	...	1·61	
Patiala State.	Kotra *C* ...	31st December	...	...	0·20	R.	...	...	...	0·20	
	Jodhpur *C* ...	Ditto ...	...	...	0·65	1·02	0·25	...	...	1·92	
	Raniki *C* ...	Ditto ...	...	...	R.	0·40	...	...	...	0·40	
	Lehal *C* ...	Ditto ...	...	...	0·60	0·50	0·23	...	...	1·33	
	Gujrán *C* ...	Ditto ...	...	...	R.	0·10	...	...	...	0·10	
	Bharthala *C* ...	Ditto ...	...	...	0·20	...	...	...	...	0·20	
	Dadupur *C* ...	Ditto ...	...	...	0·60	1·70	0·20	...	...	2·50	
Nabha State.	Dádahur *C* ...	25th September	...	...	...	2·10	...	...	...	2·10	
	Bundher *C* ...	31st December	...	...	0·20	0·80	...	...	...	1·00	
Simla.	Kasauli s	31st December	...	...	0·10	2·35	0·70	0·32	0·08	3·55	
	Barauli s	30th Do. ...	...	...	1·87	1·17	0·09	...	...	3·13	
	Simla s	Ditto ...	...	...	..	0·92	0·45	...	0·02	1·39	
	Kot Khái s	Ditto ...	...	0·50	1·50	0·60	...	0·05	...	2·65	
	Kotgarh s	Ditto ...	...	...	0·22	0·60	...	0·12	...	0·94	
	Kilba s	17th December	...	...	...	...	...	...	...	...	Statt. not received.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of *January* 1893. Sunday 1st.	Monday 2nd.	Tuesday 3rd.	Wednesday 4th.	Thursday 5th.	Friday 6th.	Saturday 7th.	Total.	Special Remar
Kangra.	Plách *s*	31st December	...	...	...	...	0·92	0·40	...	1·32	
	Kulu *s*	Ditto ...	...	...	...	1·63	0·47	...	...	2·10	
	Nagar *s*	Ditto ...	...	...	0·15	0·51	1·00	...	0·23	1·89	
	Pálampur *s*	Ditto ...	...	...	0·10	2·30	0·45	0·41	0·55	3·81	
	Hamírpur *s*	Ditto ...	R.	...	0·09	1·80	0·67	0·24	0·14	2·94	
	Dera *s*	Ditto ...	0·17	...	0·01	1·58	0·55	...	0·19	2·50	
	Kángra *s*	Ditto ...	...	...	...	1·70	0·35	0·07	0·09	2·21	
	Dharmsála *s*	Ditto ...	...	...	0·06	2·08	1·40	0·39	0·43	4·36	
	Núrpur *s*	Ditto ...	0·13	...	0·20	2·82	0·18	...	0·38	3·71	
Hoshiarpur.	Dasúya *s*	31st December	0·01	...	0·22	3·37	0·07	...	...	3·67	
	Una *s*	Ditto ...	...	...	0·50	3·25	0·55	...	...	4·30	
	Garhshankar *s*	Ditto ...	...	...	0·55	2·03	0·86	...	...	3·44	
	Sadr Station *s*	Ditto ...	...	...	0·18	2·42	0·33	...	...	2·93	
	Hoshiárpur *s*	Ditto ...	...	...	0·22	2·42	0·27	...	...	2·91	
Jullundur.	Jullundur *s*	30th December	...	0·15	2·00	...	...	...	...	2·15	
	Nakodar *s*	31st Do. ...	...	...	0·18	0·96	...	...	...	1·14	
	Phillour *s*	30th Do. ...	...	...	0·12	2·16	0·22	...	...	2·50	
	Nawashahr *s*	31st Do. ...	...	...	0·40	1·53	0·56	...	...	2·49	
Ludhiana.	Samrála *s*	31st December...	...	...	0·24	0·51	0·36	...	...	1·11	
	Ludhiána *s*	Ditto ...	...	...	0·08	0·59	0·26	...	...	0·93	
	Jagraon *s*	Ditto ...	...	...	0·22	1·07	...	...	...	1·29	
Ferozepore.	Moga *s*	31st December	...	...	0·33	0·56	...	...	...	0·89	
	Zíra *s*	Ditto ...	...	...	0·16	0·30	...	...	...	0·46	
	Ferozepore (Sadr) *s*	Ditto ...	...	...	0·12	0·71	...	...	...	0·83	
	Ferozepore City *s*	Ditto ...	...	...	...	0·84	...	...	...	0·84	
	Muktsar *s*	Ditto ...	...	...	0·18	0·75	...	...	...	0·93	
	Fázilka *s*	Ditto ...	...	...	...	0·27	...	...	...	0·27	
	Nathána *s*	30th December	...	...	1·32	...	...	...	...	1·32	
	Gobindgarh *C* ...	16th Do. ...	...	...	0·40	...	...	...	...	0·40	
	Phidda *C* ...	Ditto ...	...	...	...	...	...	...	...	...	Statement returne correction.
Mooltan.	Mailsi *s*	30th December	...	...	...	...	...	...	...	...	
	Lodhrán *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shujabad *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Mooltan *s*	31st December	...	...	...	...	...	...	...	...	
	Kabírwála *s*	Ditto ...	...	...	...	...	...	...	...	...	
Jhang.	Shorkot *s*	31st December	...	...	...	...	...	...	...	...	
	Jhang *s*	Ditto ...	...	...	...	0·03	...	...	...	0·03	
	Chiniot *s*	Ditto ...	R.	...	R.	R.	...	...	...	...	
Montgomery.	Gugera *s*	30th December	...	...	...	0·14	...	...	...	0·14	
	Montgomery *s*	31st Do. ...	...	...	...	0·62	...	...	...	0·62	
	Pákpattan *s*	29th Do. ...	...	...	...	0·21	...	...	...	0·21	
	Dipálpur *s*	30th Do. ...	...	...	0·33	0·23	...	...	...	0·56	
Lahore.	Van *C* *b*	31st December	...	...	...	0·10	...	...	...	0·10	
	Chunián *s*	Ditto ...	...	...	...	0·16	...	...	...	0·16	
	Kasúr *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Pambe *C* ...	Ditto ...	...	...	...	0·60	...	...	...	0·60	
	Sharakpur *s*	30th December	...	...	0·46	...	...	...	...	0·46	
	Niáz Beg *C* ...	31st Do. ...	...	...	...	...	0·40	...	...	0·40	
	Lahore *s*	Ditto ...	...	...	0·04	0·50	...	...	...	0·54	
	Meean Meer *C* *b*	Ditto ...	...	...	...	...	0·80	...	...	0·80	
	Manihála *C* ...	30th December	...	...	0·54	0·92	...	...	...	1·46	
	Dafthu *C* *b*	31st Do. ...	...	...	...	0·60	...	...	...	0·60	
	Mamoki *C* ...	Ditto ...	...	...	0·10	0·03	...	...	...	0·13	
	Ganda Singhwála *C*	Ditto ...	...	...	0·15	0·75	...	...	...	0·90	
	Khudián *C* ...	30th December	...	...	0·40	0·20	...	...	...	0·60	
Amritsar.	Buchar *C* *b*	31st December	...	...	0·10	1·27	...	...	...	1·37	
	Khara *C* ...	Ditto ...	...	...	0·48	0·33	...	...	...	0·81	
	Tarn Táran *s*	Ditto ...	...	...	0·08	1·90	...	...	...	1·98	
	Raya *C* ...	Ditto ...	...	...	...	...	...	...	...	...	Statt. not receiv
	Jail Hospital *s*	Ditto ...	...	...	0·13	1·88	...	...	...	2·01	
	Amritsar (Sadr) *s*	Ditto ...	...	...	0·14	2·00	...	...	...	2·14	
	Amritsar *C* ...	Ditto ...	...	...	0·13	1·97	...	...	...	2·00	
	Buggeh *C* ...	Ditto ...	...	...	...	...	1·97	...	...	1·97	
	Ajnála *s*	Ditto ...	...	...	0·11	1·54	...	...	...	1·65	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK *Month of January* 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday 1st.	Monday 2nd.	Tuesday 3rd.	Wednesday 4th.	Thursday 5th.	Friday 6th.	Saturday 7th.	TOTAL.	SPECIAL REMARKS.
GURDASPUR.	Aliwál *C* ...	31st December	...	...	0·10	1·90	...	...	...	2·00	
	Batála *s*	Ditto ...	...	...	0·30	1·64	...	...	...	1·94	
	Tibri *C* ...	Ditto ...	...	...	0·25	2·90	...	...	...	3·15	
	Gurdáspur *s*	Ditto ...	...	...	0·33	2·51	...	...	...	2·84	
	Pathánkot *s*	Ditto ...	0·09	...	...	3·45	...	...	...	3·54	
	Dalhousie *s*	Ditto ...	...	R.	2·66	0·67	0·06	0·78	0·33	4·50	
	Mádhopur *C* *s*	Ditto ...	0·15	...	...	2·70	0·15	...	...	3·00	
	Shakargarh *s*	Ditto ...	0·13	...	0·22	2·33	...	...	...	2·68	
SIALKOT.	Zafarwál *s*	31st December	...	...	0·27	2·34	...	...	...	2·61	
	Pasrúr *s*	Ditto ...	...	...	0·33	1·34	...	...	...	1·67	
	Raya *s*	Ditto ...	...	...	0·14	1·63	0·02	...	...	1·79	
	Daska *s*	Ditto ...	...	...	...	0·96	...	...	...	0·96	
	Siálkot *s*	Ditto ...	...	...	...	0·99	0·07	...	...	1·06	
GUJRAT.	Gujrát (Sadr) *s*	31st December	...	...	...	0·40	...	...	...	0·40	Condition of standing crops improved by recent rain to some extent. Produce of sugarcane and cotton good. Health of people good.
	Khárián (Lála Músa) *s*	Ditto ...	...	...	...	0·38	0·02	...	...	0·40	
	Phália *s*	Ditto ...	...	...	...	0·17	...	...	...	0·17	
GUJRANWALA.	Rámnagar *s*	30th December	...	...	...	..	...	...	...	...	
	Wazirabad *s*	Ditto ...	...	...	0·35	0·04	...	...	...	0·39	
	Gujránwála (Sadr Kacheri) *s*	Ditto	...	...	0·63	...	...	...	...	0·63	
	Shekhupura *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Háfizabad *s*	Ditto ...	...	...	...	..	...	...	...	...	
	Quila Didár Singh *C*	31st December	...	...	...	...	...	...	...	...	
SHAHPUR.	Midh *s*	31st December	...	...	...	...	...	...	...	...	
	Sahiwál *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Núrpur *s*	30th December	...	...	...	...	...	...	...	...	
	Mitha Tiwána *s*	31st Do. ...	...	...	...	...	...	...	...	...	
	Sakesar *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Naushehra *s*	Ditto ...	...	...	...	0·13	...	...	...	0·13	
	Khusháb *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shahpur *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Bhera *s*	30th December	...	...	...	...	...	...	...	...	
	Miáni *s*	31st Do. ...	...	...	...	...	...	...	...	...	
JHELUM.	Pind Dádan Khan *s*	31st December	...	...	...	0·13	0·03	...	...	0·16	
	Jhelum (Sadr Station) *s*	Ditto ...	...	...	...	0·35	0·06	...	...	0·41	
	Chakwál *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Talagang *s*	Ditto ...	...	...	...	0·15	...	...	...	0·15	
RAWALPINDI.	Pindigheb *s*	31st December	...	...	...	...	...	...	...	...	
	Fatahjang *s*	Ditto ...	0·06	...	...	...	...	...	...	0·06	
	Attock *s*	Ditto ...	...	...	...	0·24	0·10	...	...	0·34	
	Ráwalpindi *s*	Ditto ...	...	...	...	0·67	0·12	...	...	0·79	
	Gujar Khan *s*	30th December	...	...	...	0·56	0·24	...	...	0·80	
	Kahúta *s*	31st Do. ...	...	...	...	0·54	0·17	...	...	0·71	
	Murree *s*	Ditto ...	...	...	...	1·00	0·40	...	0·30	1·70	
HAZARA.	Abbott-abad *s*	31st December	0·07	...	0·03	0·53	0·22	0·03	0·18	1·06	
	Mansehra *s*	Ditto ...	0·02	...	...	0·32	0·19	...	0·12	0·65	
	Haripur *s*	Ditto ...	0·09	...	0·07	0·50	0·09	...	...	0·75	
PESHAWAR.	Sawabi *s*	31st December	...	...	0·06	0·10	...	...	...	0·16	
	Lahore (Utman Bolak) *s*	Ditto ...	...	...	...	0·40	...	...	...	0·40	
	Nowshera *s*	Ditto ..	...	...	0·11	0·19	...	...	...	0·30	
	Mardán *s*	Ditto ...	...	...	0·20	...	...	...	...	0·20	
	Katlang *s*	Ditto ...		...	...	0·50	...	...	...	0·50	
	Hashtnagar *s*	Ditto ...	...	...	0·06	R.	...	...	...	0·06	
	Doáb Daudzai *s*	16th August ...	0·35	..	...	0·14	...	...	...	0·49	
	Pesháwar *s*	31st December	...	...	0·15	...	...	..	...	0·15	
	Abazai *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Khán Mahi *C* ...	30th Do. ...	...	...	...	0·10	...	...	...	0·10	
KOHAT.	Kohát *s*	31st December	...	...	...	...	...	...	...	...	
	Hangu *s*	3rd Do. ...	...	...	...	...	...	...	...	...	
	Thal *s*	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah *s*	9th October	0·52	...	...	..	...	...	...	0·52	
	Khushálgarh *C* ...	24th August ...	0·65	...	...	...	...	...	...	0·66	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of *January* 1893. Sunday 1st.	Monday 2nd	Tuesday 3rd.	Wednesday 4th.	Thursday 5th.	Friday 6th.	Saturday 7th.	Total.	Special Remarks.
Bannu.	Miánwáli s	31st December	...	...	...	...	...	...	...	...	
	Isa Khel s	Ditto	...	...	...	...	...	...	...	...	
	Bannu s	2nd December...	...	...	...	...	...	...	...	...	
	Marwat s	3rd Do. ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk s	2nd December...	0·05	...	...	...	...	...	...	0·05	
	Kuláchi s	31st Do. ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan s	3rd Do. ...	...	...	...	...	...	...	...	...	
	Bhakkar s	5th Do. ...	...	...	...	...	...	...	...	...	
	Leiah s	31st Do. ...	...	...	...	...	...	...	...	...	
	Sheikh Budin ...	5th Do. ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar s	31st December...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan s	30th Do. ...	...	...	...	...	...	...	...	...	
	Fort Munro s	24th September	...	...	...	...	...	...	...	...	
	Jámpur s	30th December	...	...	...	...	...	...	...	...	
	Rájanpur s	Ditto ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur s	31st December...	...	...	...	...	...	...	...	...	
	Muzaffargarh s	30th Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán s	31st Do. ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF DECEMBER 1892.

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st December.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st December 1892.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Hissar.	Sirsa ...	0·79	...	0·44	0·62	0·62	...	0·62	Kharíf harvested in all tahsíls of the district except some villages in Sirsa. The kharíf produce was generally above the average. In some cases the outturn of gram was not up to the expectation, and the late rains injured it. Rabi prospects are bright, and the rainfall of December has done much good to the standing crop. Fodder plenty everywhere in the district. General health of the district good.
	Fatahabad ...	0·50	...	0·20	0·31	0·31	...	0·31	
	Hissar ...	**0·82**	...	**0·55**	**0·21**	**0·21**	...	**0·21**	
	Hánsi ...	0·46	...	0·20	1·10	1·10	...	1·10	
	Bhiwáni ...	0·46	...	0·18	1·60	1·60	...	1·60	
	Budhláda ...	...	...	...	...	...	...	...	
	Tohána ...	...	...	...	...	...	...	...	
Jind State.	Dhaneta (*c*) ...	...	...	...	0·75	0·75	...	0·75	
	Safidan (*c*) ...	...	...	...	1·57	1·57	...	1·57	
	Jhind (*c*) ...	...	...	...	2·10	2·24	...	2·24	
Bikanir State.	Chhani (*c*) ...	...	...	...	...	...	...	...	
Rohtak.	**Rohtak** ...	**0·86**	...	**0·47**	**1·50**	**1·50**	...	**1·50**	Sugar-cane pressing in progress. The outturn is average. Rabi crop promises to be a remarkably good one. Rain fell throughout the district at the close of the month. General health good.
	Gohána ...	0·77	...	0·44	2·13	2·13	...	2·13	
	Sámpla ...	0·58	...	0·27	0·92	0·92	...	0·92	
	Jhajjar ...	0·53	...	0·29	0·87	0·87	...	0·87	
Gurgaon.	Farukhnagar ...	...	...	...	0·15	0·15	...	0·15	Good rain has just fallen in the Rewári Tahsíl and part of Nuh and a sprinkling in other circles. Wheat and barley are doing well. Sowings nearly closed. Gram fair. Rape seed advanced and strong. Fodder sufficient. No complaints of canal.
	Játúsana ...	...	...	...	...	...	...	...	
	Rewári ...	0·59	...	0·20	0·74	0·74	...	0·74	
	Shahjahánpur ...	...	...	...	1·00	1·00	...	1·00	
	Tauru ...	...	...	...	0·60	0·60	...	0·60	
	Núh ...	2·59	...	0·26	0·28	0·28	...	0·28	
	Fírozpur ...	0·45	...	0·08	0·30	0·30	...	0·30	
	Hodal ...	...	...	...	0·03	0·03	...	0·03	
	Hattin ...	...	...	...	0·30	0·30	...	0·30	
	Palwal ...	0·87	...	0·18	0·31	0·31	...	0·31	
	Sohna ...	...	...	...	0·30	0·30	...	0·30	
	Gurgaon ...	**0·88**	...	**0·36**	**0·23**	**0·23**	...	**0·23**	
	Punahána ...	...	...	...	0·10	0·10	...	0·10	
Delhi.	Ballabgarh ...	0·68	...	0·23	0·50	0·50	...	0·50	Rabi prospects good. Grass and fodder plentiful. Health fair. The canal was full, but no irrigation was resorted to.
	Mahrauli ...	...	...	...	0·10	0·10	...	0·10	
	Sadr (Delhi) ...	**1·01**	...	**0·44**	**0·13**	**0·13**	...	**0·13**	
	Sonepat ...	0·68	...	0·33	0·97	0·97	...	0·97	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF DECEMBER 1892—(CONTINUED).

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st December.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st December 1892.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
KARNAL.	Pánipat ...	0·58	...	0·30	1·41	1·41	...	1·41	Rain fell at the end of the month, which w[...] highly beneficial to the rabi crops. Ra[...] sowings are all over and the kharíf ha[...] been harvested throughout the distri[...] Locusts appeared in the beginning of th[...] month, but did no damage.
	Karnal ...	0·86	...	0·43	1·15	1·15	...	1·15	
	Rajaund ...	...	...	...	1·16	1·16	...	1·10	
	Kaithal ...	0·41	...	0·27	1·01	1·01	...	1·01	
	Gulah ...	...	...	...	0·81	0·81	...	1·81	
UMBALLA.	Pipli ...	0·73	...	0·31	1·23	1·23	...	1·23	Rabi crops much improved by th's ra[...] Health of the people fair. Fodder a[...] water sufficient. Locusts appeared duri[...] the month but did not do much harm.
	Jagádhri ...	1·04	...	0·46	1·39	1·39	...	1·39	
	Umballa ...	0·96	...	0·48	1·09	1·09	...	1·09	
	Naráingarh ...	1·25	...	0·54	1·58	1·58	...	1·58	
	Kharar ...	1·20	...	0·55	0·68	0·68	...	0·68	
	Rúpar ...	1·25	...	0·70	0·95	0·95	...	0·95	
PATIALA STATE.	Kotra (*c*) ...	...	...	...	0·46	0·46	...	0·46	
	Jodhpur (*c*) ...	...	...	...	0·76	0·76	...	0·76	
	Ràniki (*c*) ...	...	...	...	0·10	0·10	...	0·10	
	Lehal (*c*) ...	...	...	...	0·88	0·88	...	0·88	
	Gujran (*c*) ...	...	...	...	0·10	0·10	...	0·10	
	Bharthala (*c*) ...	...	...	...	0·65	0·65	...	0·65	
	Dadupur (*c*) ...	...	...	...	1·45	1·45	...	1·45	
NABHA STATE.	Dadahur (*c*) ...	...	...	...	...	...	...	...	
	Bundher (*c*) ...	...	...	...	0·30	0·30	...	0·30	
SIMLA.	Kasauli ...	1·71	...	0·75	2·35	2·35	...	2·35	Rain has benefited sown area. One-thir[...] total area in Barauli will now be so[...] More rain wanted in Kot Khái. Hea[...] of people good.
	Barauli ...	1·49	...	0·46	0·97	1·10	...	1·10	
	Simla ...	2·30	...	0·84	1·09	1·45	...	1·45	
	Kot Khái ...	2·21	...	0·55	0·46	0·46	...	0·46	
	Kotgarh ...	2·33	...	0·61	0·57	0·57	...	0·57	
	Kilba ...	6·82	...	1·08	0·69	0·79	...	0·79	
KANGRA.	Plách ...	2·50	...	1·05	0·42	0·55	...	0·55	The kharíf crops have been compl[...] harvested and rabi sowings complete[...] irrigated lands. Those parts of the[...] irrigated lands which were not sow[...] want of rain are now being sown. P[...] pects of the crops on ground are expe[...] favourable. Health of people good.
	Kulu ...	3·40	...	1·20	1·70	1·94	...	1·94	
	Nagar ...	3·47	...	0·55	2·83	3·72	...	3·72	
	Pálampur ...	3·30	...	1·17	1·16	1·21	...	1·21	
	Hamírpur ...	1·62	...	0·78	0·94	0·94	...	0·94	
	Dera ...	1·44	...	0·78	0·86	0·86	...	0·86	
	Kángra ...	1·86	...	0·95	0·67	0·67	...	0·67	
	Dharmsála ...	2·88	...	1·10	1·54	1·54	...	1·54	
	Núrpur ...	2·59	...	1·13	1·53	1·53	...	1·53	
HOSHIARPUR.	Dasúya ...	1·13	...	0·62	1·06	1·06	...	1·06	The rain during the last week of Dece[...] did immense good to the young rabi c[...] and will stop damage by white ants[...] prospects are now excellent. The he[...] of the people is good.
	Una ...	1·03	...	0·59	0·85	0·85	...	0·85	
	Garhshankar ...	1·33	...	0·71	0·65	0·65	...	0·65	
	Sadr Station ...	1·39	...	0·90	1·10	1·10	...	1·10	
	Hoshiárpur ...	...	...	...	1·02	1·02	...	1·02	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF DECEMBER 1892—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st December.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st Decr. 1892.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Jullundur.	**Jullundur** ...	0·92	...	0·64	1·75	1·75	...	1·75	Rabi crops flourishing. Weeding commenced. Health of the people good.
	Nakodar ...	0·51	...	0·30	0·80	0·80	...	0·80	
	Phillour ...	0·87	...	0·42	1·02	1·02	...	1·02	
	Nawashahr ...	0·93	...	0·59	0·74	0·74	...	0·74	
Ludhiana.	Samrála ...	1·02	...	0·38	0·74	0·74	...	0·74	Kharíf cuttings nearly completed. Standing crops much benefited by the recent rain during this month. Health of the people good.
	Ludhiana ...	0·95	...	0·42	0·88	0·88	...	0·88	
	Jagraon ...	0·46	...	0·32	0·84	0·84	...	0·84	
Ferozepore.	Moga ...	0·53	...	0·31	1·17	1·17	...	1·17	Recent rain has greatly improved the prospects of the crops. Locusts have quite disappeared.
	Zíra ...	0·44	...	0·22	0·92	0·92	...	0·92	
	Sadr ...	0·52	...	0·17	1·12	1·12	...	1·12	
	City ...	0·52	...	0·17	1·04	1·04	...	1·04	
	Muktsar ...	0·33	...	0·14	1·06	1·06	...	1·06	
	Fázilka ...	...	...	...	0·52	0·52	...	0·52	
	Natháпа ...	...	...	...	1·00	1·00	...	1·00	
	Gobindgarh (*c*) ...	...	...	...	1·05	1·05	...	1·05	
Mooltan.	Mailsi ...	0·18	...	0·08	0·76	0·76	...	0·76	Condition of rabi crops good. Health good.
	Lodhrán ...	0·11	...	0·05	0·34	0·34	...	0·34	
	Shujabad ...	0·18	...	0·09	0·51	0·51	...	0·51	
	Mooltan ...	0·20	...	0·14	0·64	0·64	...	0·64	
	Kabírwála ...	0·09	...	0·07	0·36	0·36	...	0·36	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF DECEMBER 1892—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st December.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st Decr. 1892.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Jhang.	Shorkot ...	0·20	...	0·07	0·49	0·49	...	0·49	Sowings for next rabi continued during the whole month. Crops in fair condition. The frost has to some extent damaged the crops of gram on the canal. The Chenab Canal flowed and irrigated the area colonised.
	Jhang ...	**0·24**	...	**0·17**	**0·68**	**0·68**	...	**0·68**	
	Chiniot ...	0·32	...	0·10	1·01	1·01	...	1·01	
Montgomery.	Gugera ...	0·22	...	0·12	0·50	0·50	...	0·50	The recent rainfalls have done much good to the standing rabi crops. Wheat sowing finished.
	Montgomery ...	**0·32**	...	**0·21**	**0·60**	**0·60**	...	**0·60**	
	Pákpattan ...	0·28	...	0·18	0·36	0·36	...	0·36	
	Dipálpur ...	0·30	...	0·19	0·25	0·25	...	0·25	
Lahore.	Van (*c*) ...	0·69	...	0·29	1·80	1·80	...	1·80	Autumn harvest has been completed everywhere. Rabi crops are doing very well. Rain fell on 30th and 31st December 1892 just when it was wanted. Fodder plentiful everywhere. Prices still remain very high.
	Chunián ...	0·44	...	0·12	0·96	0·96	...	0·96	
	Kasúr ...	0·48	...	0·19	0·59	0·59	...	0·59	
	Pambe (*c*) ...	0·54	...	0·21	0·60	0·60	...	0·60	
	Sharakpur ...	0·34	...	0·13	0·63	0·63	...	0·63	
	Niáz Beg (*c*) ...	0·95	...	0·29	0·50	0·50	...	0·50	
	Lahore ...	**0·88**	...	**0·37**	**0·73**	**0·73**	...	**0·73**	
	Meean Meer (*c*) ...	1·21	...	0·33	0·90	0·90	...	0·90	
	Manihála (*c*) ...	0·50	...	0·20	0·71	0·71	...	0·71	
	Dafthu (*c*) ...	...	...	...	0·50	0·50	...	0·50	
	Mamoki (*c*) ...	...	...	...	0·46	0·46	...	0·46	
	Khudián (*c*) ...	...	...	...	0·60	0·60	...	0·60	
	Gandasinghwála (*c*)	...	...	...	0·40	0·40	...	0·40	
Amritsar.	Buchar (*c*) ...	0·72	...	0·33	0·90	0·90	...	0·90	Crops in good condition. Health of the people good. No complaints against canal working.
	Khara (*c*) ...	0·38	...	0·28	0·78	0·78	...	0·78	
	Tarn Táran ...	0·58	...	0·23	0·93	0·93	...	0·93	
	Raya (*c*) ...	0·87	...	0·38	0·97	0·97	...	0·97	
	Jail Hospital ...	...	...	...	1·06	1·06	...	1·06	
	Amritsar Court-house.	**1·10**	...	**0·48**	**0·95**	**0·95**	...	**0·95**	
	Amritsar (*c*) ...	...	...	...	0·85	0·85	...	0·85	
	Buggeh (*c*) ...	0·84	...	0·17	1·00	1·00	...	1·00	
	Ajnála ...	0·64	...	0·17	1·04	1·04	...	1·04	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF DECEMBER 1892—(CONTINUED).

Explanation: (*c*).—Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st December.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st December 1892.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Gurdaspur.	Aliwál (*c*) ...	1·40	...	0·56	1·30	1·30	...	1·30	Condition of standing crops very promising. Health of the people good.
	Batála ...	1·00	...	0·53	1·60	1·60	...	1·60	
	Tibri (*c*) ...	1·40	...	0·86	0·70	0·70	...	0·70	
	Gurdaspur ...	**1·14**	...	**0·75**	**1·33**	**1·33**	...	**1·33**	
	Pathánkot ...	1·40	...	0·89	1·17	1·17	...	1·17	
	Dalhousie ...	3·59	...	1·88	2·90	2·90	...	2·90	
	Mádhopur (*c*) ...	2·33	...	1·44	1·45	1·45	...	1·45	
	Shakargarh ...	1·25	...	0·57	1·49	1·49	...	1·49	
Sialkot.	Zafarwál ...	0·97	...	0·54	1·43	1·43	...	1·43	Good rain fell at the end of the month and more has fallen since. If we get fine weather now a good deal more land will be sown with barley. At any rate the rain has done great good to the growing crops, and it has also stopped the injury which was being caused by frost to the standing sugar-cane. The prospects generally are very good. The general health of the people is good.
	Pasrúr ...	1·35	...	0·84	1·21	2·01	...	2·01	
	Raya ...	0·88	...	0·34	1·71	1·71	...	1·71	
	Daska ...	1·14	...	0·44	1·26	1·26	...	1·26	
	Sialkot ...	**1·20**	...	**0·47**	**1·51**	**1·51**	...	**1·51**	
Gujrat.	**Sadr Tahsil** ...	**1·44**	...	**0·52**	**0·90**	**1·00**	...	**1·00**	Little rain during the month and much wanted. Health of people good. Fodder sufficient.
	Khárián (Lála Músa)	1·24	...	0·42	1·55	2·07	...	2·07	
	Phália ...	0·98	...	0·29	0·82	0·82	...	0·82	
Gujranwala.	Rámnagar ...	0·40	...	0·09	0·62	0·62	...	0·62	On the 30th December there was a very timely fall of rain, which has much improved rabi prospects and will enable a very large area of barley to be sown on unirrigated lands. Rain is now falling, and the promise of the rabi crop is excellent, the sowings being much in excess of anything previously recorded.
	Wazirabad ...	1·14	...	0·42	0·84	0·84	...	0·84	
	Sadr Kacheri (Gujranwala).	**1·18**	...	**0·49**	**0·94**	**0·94**	...	0·94	
	Shekhupura ...	0·67	...	0·39	0·50	0·50	...	0·50	
	Háfizabad ...	0·76	...	0·30	1·00	1·00	...	1·00	
	Kila Didár Singh (*c*)	...	...	...	0·50	0·50	...	0·50	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF DECEMBER 1892—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			Rainfall of present year.				
DISTRICT.	Rain-gauge Stations.	1st October to 31st December.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st December 1892.	1st April to 30th September 1893.	Total.	Condition of crops and health of peop[le]
SHAHPUR.	Midh ...	0·34	...	0·02	1·15	1·15	...	1·15	An unusually large area had been so[wn] under favourable auspices for the rabi, a[nd] the general rain of 30th December ca[me] most opportunely and the prospects [of] the rabi crop are now everywhere ex[cel]lent. Prices are still high,—wheat sell[ing] at 11 seers per rupee. Fodder is eve[ry]where abundant.
	Sahiwál ...	0·64	...	0·08	0·68	0·68	...	0·68	
	Núrpur ...	0·22	...	...	0·46	0·46	...	0·46	
	Mitha Tiwána ...	0·44	...	0·05	0·50	0·50	...	0·50	
	Sakesar ...	0·16	...	0·02	1·91	1·91	...	1·91	
	Naushahra ...	0·92	...	0·08	1·40	1·40	...	1·40	
	Khusháb ...	0·64	...	0·18	0·72	0·87	...	0·87	
	Shahpur ...	**0·79**	...	**0·18**	**0·94**	**1·13**	...	**1·13**	
	Bhera ...	0·56	...	0·10	1·35	1·35	...	1·35	
	Miáni ...	0·82	...	...	1·48	1·48	...	1·48	
JHELUM.	Pind Dádan Khan ...	1·04	...	0·22	1·55	1·55	...	1·55	The recent rains have gone to improve [the] condition of the rabi crops, which w[ere] previous to the rains drying up. Hea[lth] of people good. No inundation dur[ing] the month.
	Sadr Station (Jhelum).	**1·53**	...	**0·52**	**1·04**	**1·60**	...	**1·60**	
	Chakwál ...	0·81	...	0·28	1·66	1·95	...	1·95	
	Talagang ...	1·02	...	0·22	1·07	1·22	...	1·22	
RAWALPINDI.	Pindigheb ...	1·06	...	0·24	1·01	1·17	...	1·17	There was good rain during the latter [part] of the month of December 1892, wh[ich] proved beneficial to rabi crops alrea[dy] sown. It is expected that further so[w]ings will be made. Health of the peo[ple] good.
	Fatahjang ...	1·27	...	0·40	1·80	2·00	...	2·00	
	Attock ...	0·90	...	0·28	0·08	0·08	...	0·08	
	Rawalpindi ...	**1·99**	...	**0·64**	**2·62**	**2·98**	...	**2·98**	
	Gujar Khan ...	2·16	...	0·37	2·26	2·36	...	2·36	
	Kahúta ...	2·32	...	0·99	2·70	2·70	...	2·70	
	Murree ...	3·26	...	0·46	1·61	2·38	...	2·38	
HAZARA.	**Abbott-abad** ...	**3·48**	...	**1·36**	**1·39**	**3·25**	...	**3·25**	Sugar-cane and turmeric crops harvest[ed]. Standing rabi crops suffering from [un]usual drought. If rainfall is good dur[ing] January 1893, average outturn may [be] expected. The fall of rain on 31st Dec[em]ber has allowed sowing of barley on [the] tracts not previously sown owing [to] drought. Water in irrigation cuts [is] insufficient.
	Mansehra ...	4·25	...	2·19	1·00	2·43	...	2·43	
	Haripur ...	3·05	...	1·42	1·22	1·91	...	1·91	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF DECEMBER 1892—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-guage Stations.	1st October to 31st December.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st December 1892.	1st April to 30th September 1893.	Total.	Condition of crops and health of people.
Peshawar.	Swábi ...	1·87	...	0·34	0·90	1·35	...	1·35	The condition of crops on irrigated lands is fair, and that on unirrigated lands is bad. Rabi is still being sown. There is scarcity of fodder in the Naushahra Tahsíl. Health good. Sufficient water in canals. No floods from hill torrents.
	Lahore (Utman Bolak)	1·85	...	0·61	0·90	1·50	...	1·50	
	Naushahra ...	1·29	...	0·21	0·54	0·57	...	0·57	
	Mardán ...	1·35	...	0·35	0·69	1·06	...	1·06	
	Katlang ...	1·45	...	0·33	0·71	1·17	...	1·17	
	Hashtnagar ...	1·16	...	0·26	0·08	0·63	...	0·63	
	Doába Daúdzai ...	1·15	...	0·31	...	...	...	...	
	Peshawar ...	**1·13**	...	**0·38**	**0·43**	**0·62**	...	**0·62**	
	Abazai *c* ...	...	...	...	0·50	0·70	...	0·70	
	Khan Mahi *c* ...	...	...	...	0·40	0·75	...	0·75	
Kohat.	**Kohat** ...	**1·76**	...	**0·39**	**0·10**	**0·91**	...	**0·91**	There has been slight rain during the month in the Kohát and Hangu Tahsíls, but it has done no good to the crops on unirrigated lands which have commenced to wither. Rain is urgently wanted. Crops on irrigated lands promise well. Fodder is sufficient. Water is sufficient in the Kohát Toi.
	Hangu ...	...	...	...	0·09	0·09	...	0·09	
	Thal ...	...	...	...	...	...	...	...	
	Banda Daud Shah ...	...	...	...	...	0·26	...	0·26	
	Khushálgarh ...	...	...	...	...	...	...	...	
Bannu.	Miánwáli ...	0·61	...	0·12	0·50	0·50	...	0·50	Sowing of rabi crops completed but rain wanted. Prices stationary. No locusts or hailstones. Canals working well.
	Isa Khel ...	0·73	...	0·17	0·18	0·18	...	0·18	
	Bannu ...	**0·42**	...	**0·16**	**0·14**	**0·31**	...	**0·31**	
	Marwat ...	0·45	...	...	0·21	0·21	...	0·21	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF DECEMBER 1892—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st December.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st December 1892.	1st April to 30th September 1893.	Total.	Condition of crops and health of peopl[e]
Dera Ismail Khan.	Tánk ...	0·13	...	0·10	0·48	0·48	...	0·48	Sky overcast. Kharff crops collected. (turn below average. Rabi sowings comp ed. Cultivated portion of crops in g condition. Rain wanted. Fodder dec ing in parts of the district. Prices stat ary. No locusts in the district.
	Kuláchi ...	0·29	...	0·19	0·46	0·46	...	0·46	
	D. I. Khan ...	**0·47**	...	**0·22**	**0·39**	**0·39**	...	**0·39**	
	Bhakkar ...	0·21	...	0·10	0·29	0·29	...	0·29	
	Leiah ...	0·24	...	0·18	0·21	0·21	...	0·21	
	Sheikh Budia ...	...	...	...	0·49	0·49	...	0·49	
Dera Ghazi Khan.	Sanghar ...	0·20	...	0·16	0·19	0·19	...	0·19	Condition of crop fair. Health of pe good.
	D. G. Khan ...	**0·37**	...	**0·18**	**0·51**	**0·51**	...	**0·51**	
	Fort Munro ...	0·35	...	0·04	...	...	...	...	
	Jámpur ...	0·15	...	0·08	0·32	0·61	...	0·61	
	Rájanpur ...	0·05	...	0·01	0·44	0·44	...	0·44	
Muzaffargarh.	Alipur ...	0·21	...	0·10	0·36	0·36	...	0·36	Condition of crops good. Recent rai done good. Health of people good. More rain wanted in Alipur and Sin Tahsíls.
	Muzaffargarh ...	**0·28**	...	**0·22**	**0·61**	**0·61**	...	**0·61**	
	Sinánwán ...	0·28	...	0·23	0·62	0·62	...	0·62	

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 7th January 1893, on 161$\frac{2}{5}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	15,321	9,424 3 0	39,839 10	7,870 3 0	66 0 0	17,360 6 0	5,138	3,536	8,674
Or per mile of Railway	...	58 6 3	...	48 12 2	0 6 7	107 9 0	...	...	...
For previous—week of half-year	...	...	...	...	...	...	...	...	...
Total for 1 week ...	15,321	9,424 3 0	39,839 10	7,870 3 0	66 0 0	17,360 6 0	5,138	3,536	8,674
Comparison.									
Total for first 9 days of previous year ...	16,118	11,447 6 6	54,762 0	10,084 12 0	81 11 6	21,613 14 0	7,482	2,428	9,910
Per mile of Railway corresponding period of previous year.	...	70 14 10	...	62 7 9	0 8 1	133 14 8	...	...	...
Total for corresponding period of previous year ...	16,118	11,447 6 6	54,762 0	10,084 12 0	81 11 6	21,613 14 0	7,482	2,428	9,910

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 11th January 1893.

J. DOUGLAS,
Chief Auditor.

MONTH.	DOCUMENTS REGISTERED.			Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	REMARKS.
	Compulsory.	Optional.				
		Relating to immoveable property.	Others.			
				Rs.	Rs.	
November 1892	4,838	1,797	722	19,241	6,441	
November 1891	4,064	941	702	15,815	5,998	
Difference ...	+ 774	+ 856	+ 20	+ 3,426	+ 443	
First 8 months of 1892-93	57,553	18,743	6,272	2,15,310	60,267	
First 8 months of 1891-92	45,803	9,705	6,279	1,70,677	53,096	
Difference ...	+ 11,750	+ 9,038	— 7	+ 44,633	+ 7,171	

OFFICE OF INSPECTOR-GENERAL OF REGISTRATION, PUNJAB,
LAHORE:
The 3rd January 1893.

T. GORDON WALKER,
Inspector-General of Registration, Punjab.

. 4 of 1893.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JANUARY 26, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 24th JANUARY 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabí.	Prospects of Kharif.
Hissar ...	1·20 at Hissar. 0·41 in Hánsi. 0·11 in Fatahabad. 0·45 in Sirsa.	1. Abundant. 2. Good.	Stationary.	Crops flourishing. Hail stones slightly damaged sarshaf crop.	...
Delhi ...	0·32 in Sonepat. 0·31 in Ballabgarh.	1. Plentiful. 2. Fair.	Ditto.	Prospects good.	...
Umballa ...	0·65	1. Sufficient.	Ditto.	Crops flourishing.	...
Jullundur ...	0·25	1. Sufficient. 2. Good.	Ditto.	Weeding finished. Prospects of crops average.	...
Ferozepore ...	0·15 at Sadr. 0·14 in City. 0·55 in Moga. 0·13 in Zíra. 0·03 in Muktsar. 0·05 in Fázilka.	1. Plentiful.	...	Prospects of crops greatly improved.	...
Amritsar ...	0·32 average.	2. Good.	Falling.	Crops in good condition.	...
Siálkot ...	...	1. Sufficient. 2. Good.	Stationary.	Condition of crops good.	...
Lahore ...	0·69 at Sadr. 0·27 in Chuniân. 0·30 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Irrigation of crops in progress. The recent rains have been very beneficial for the time being to the standing crops. Mustard crops in Tahsíl Kasúr are reported to have been attacked by insects. Poppy crop flourishing.	...
Mooltan ...	0·52 at Sadr. 0·02 in Lodhrán. 0·60 in Shujabad. 0·38 in Kabírwála.	1. Sufficient. 2. Good.	Ditto.	Crops in good condition.	...
Ráwalpindi ...	1·65 at Ráwalpindi. 0·23 in Pindigheb. 0·72 in Fatahjang. 0·22 in Attock. 1·46 in Gujar Khan. 1·61 in Kahúta. 2·70 in Murree.	1. Sufficient. 2. Good.	Ditto.	Prospects average. Stock of grain insufficient.	...
Shahpur ...	Rainfall throughout.	1. Abundant. 2. Good.	Ditto.	Prospects excellent.	...
D. I. Khan ...	0·37	1. Decreasing in Nasheb.	Rising.	Condition of crops improved by the recent rains.	...
Peshâwar ...	0·18	1. Scarce.	Ditto.	Sowings in progress. Prospects good.	...

GENERAL REMARKS.

Rain has fallen in nearly all districts. Prices rising in Dera Ismail Khan and Peshâwar; falling in Amritsar; stationary elsewhere. Weeding of spring ver. Irrigation in progress. Prospects of standing crops generally reported good. The recent rains have been very beneficial to the standing crops. rd is reported to have been slightly damaged in Hissar by hail and by insects in parts of Lahore. Condition of cattle is generally reported good. Fodder to be sufficient in all districts except in parts of Dera Ismail Khan and Peshâwar. Poppy crop flourishing.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN

QUANTITIES PER R[UPEE]

1	2			3			4			5			6			7	
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or [Cholum] (Pennisetum [typhoi]deum)*	
District.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	12	13	14	25	25	20	...	...	...	10	10	11	27	29	20	23	23
Rohtak ...	14	14	14	25	25	16	...	...	...	11	11	12	34	32	22	27	26
Gurgaon ...	15	15	14	27	26	20	...	...	...	8	8	8	29	30	26	26	24
Delhi ...	14	14	13	26	24	20	...	...	...	11	11	12	27	26	20	25	24
Karnál ...	13	13	13	22	21	20	...	...	...	10	11	11	25	25	22	18	20
Umballa ...	13	13	14	17	20	19	...	...	...	10	11	10	25	26	20	17	16
Simla ...	10	10	11	13	13	15	...	...	...	8	8	8	14	14	13	13	11
Kángra ...	8	8	14	11	11	22	...	...	...	10	10	11	11	11	13	10	10
Hoshiárpur	12	12	14	17	13	19	...	...	...	10	9	11	21	20	17	16	16
Jullundur ...	12	12	13	17	18	20	...	...	...	8	8	8	20	20	18	16	16
Ludhiána ...	12	13	14	19	19	20	...	...	...	10	10	10	22	21	19	19	19
Ferozepore	12	12	14	20	19	24	...	...	...	8	8	9	20	20	17	18	16
Mooltan ...	11	11	12	15	16	20	...	...	...	10	11	12	16	16	17	16	15
Jhang ...	11	11	13	14	14	24	...	...	...	8	8	10	13	13	16	13	13
Montgomery	13	13	12	18	18	23	...	...	...	9	9	9	16	16	16	16	16
Lahore ...	11	11	12	17	17	20	...	...	...	8	8	9	18	18	20	15	15
Amritsar ...	11	11	13	17	17	20	...	...	...	10	9	9	18	19	17	17	16
Gurdáspur...	12	12	14	17	16	20	...	...	...	10	10	11	19	19	17	16	15
Siálkot ...	11	11	13	16	16	23	...	...	...	10	10	11	16	17	16	16	16
Gujrát ...	12	11	14	15	16	21	...	...	...	10	10	10	17	17	18	15	15
Gujránwála	11	10	13	17	16	22	...	...	...	10	10	11	18	17	17	16	16
Shahpur ...	11	11	14	12	14	23	...	...	...	8	8	8	14	14	17	14	14
Jhelum ...	12	12	14	17	16	22	...	...	...	10	10	11	19	18	16	18	16
Ráwalpindi	11	11	13	16	16	24	...	...	...	7	7	8	19	21	21	15	15
Hazára ...	10	10	12	14	14	10	...	...	...	9	8	10	§	§	§	12	13
Pesháwar ...	10	10	13	16	16	28	...	...	...	8	8	10	18	17	24	13	12
Kohát ...	10	10	13	17	17	25	...	...	...	9	9	13	15	15	18	14	14
Bannu ...	11	12	16	17	21	27	...	...	...	8	8	10	18	21	23	15	17
D. I. Khan	10	11	14	13	15	23	...	...	...	7	7	8	19	17	20	17	17
D. G. Khan	11	11	12	16	16	19	...	...	...	6	9	6	19	19	16	18	18
Muzaffargarh	12	12	13	15	15	18	...	...	...	10	10	11	16	16	15	15	15

DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JANUARY 1893.

THE ORDINARY SEER OF 80 TOLAS.

8			9			10		
Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunnga (Cicer Arietinum).*		
Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
†	†	†	†	†	†	24	23	20
†	†	†	12	12	14	25	24	20
†	†	†	†	†	†	27	26	20
†	†	†	10	10	7	25	24	19
20	20	20	16	16	16	24	24	20
...	20	20	8	8	8	23	23	21
14	15	14	9	8	10	15	15	14
20	20	21	6	6	7	14	14	16
17	17	18	16	16	16	19	19	20
§	§	§	16	16	16	19	20	20
†	†	†	15	15	13	21	21	21
§	§	§	16	16	16	21	21	21
†	†	†	12	12	18	17	18	17
14	14	18	18	18	18	16	16	19
§	§	§	20	18	19	18	18	22
§	§	§	16	16	16	19	19	19
†	†	†	15	16	11	19	18	18
20	20	§	16	16	17	19	19	19
§	§	§	18	18	16	19	18	19
†	†	†	10	10	10	18	18	19
†	†	†	12	12	12	19	18	19
16	16	20	16	16	15	17	17	19
†	†	†	‡	‡	‡	19	19	18
‡	‡	‡	16	16	16	18	17	18
†	†	†	§	§	§	15	15	14
†	†	†	17	17	19	15	15	16
†	†	†	23	23	23	15	15	18
9	9	8	9	9	8	16	19	21
§	§	§	6	6	6	17	17	21
§	§	§	§	§	§	15	15	17
§	§	§	§	§	§	15	15	17

produced.
sold.
procurable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 12 seers as compared with 12 seers in last fortnight and 13 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	14	13	12
Kángra	...	14	8	8
Amritsar	...	13	11	11
Shahpur	...	14	11	11
Peshâwar	...	13	10	10
Bannu	...	14	11	11

Barley.—Prices average 18 seers as compared with 18 seers in last fortnight and 21 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	16	25	25
Kángra	...	22	11	11
Jhang	...	24	14	14
Shahpur	...	23	14	12
Peshâwar	...	28	16	16
Bannu	...	27	21	17

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 10 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	11	10	10
Ferozepore	...	9	8	8
Jhang	...	10	8	8
Ráwalpindi	...	8	7	7
Kohát	...	13	9	9
Bannu	...	10	8	8

Jowár.—Prices average 20 seers as compared with 20 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	22	32	34
Hoshiarpur	...	17	20	21
Jhang	...	16	13	13
Shahpur	...	17	14	14
Peshâwar	...	24	17	18
Bannu	...	23	21	18

Bájra.—Prices average 17 seers as compared with 17 seers in last fortnight and 15 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	17	26	27
Ludhiána	...	14	19	19
Amritsar	...	13	16	17
Gujránwála	...	12	16	16
Kohat	...	19	14	14
D. G. Khan	...	15	18	18

Gram.—Prices average 19 seers as compared with 19 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Gurgaon	...	20	26	27
Kángra	...	16	14	14
Montgomery	...	22	18	18
Shahpur	...	19	17	17
Kohát	...	18	15	15
Bannu	...	21	19	16

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EAC

1	11			12			13			14					
										QUANTITIES PER RUPEE					
	Maize (Zea Mays).			*Arhur or Thur, Cadjan Pea (Cajanus Indicus).*			*Firewood.*			*Salt.*					
										Present fortnight ending 15th January 1893.		Past fortnight ending 31st December 1892.		Corresponding fortnight of 18	
DISTRICT.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.	Retail
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C
Hissar ...	†	†	†	†	†	†	120	120	120	11 2	11 2	11 4	11 0	11 4	11
Rohtak ...	18	18	18	18	18	18	120	120	120	11 0	11 0	11 0	11 0	12 0	11
Gurgaon ...	18	18	18	24	24	20	100	100	130	12 0	11 0	13 0	11 0	13 0	11
Delhi ...	21	20	19	22	21	20	80	80	70	12 0	11 0	12 0	11 0	12 0	11
Karnál ...	22	22	20	16	16	15	160	160	160	10 8	10 0	10 8	10 0	10 8	10
Umballa ...	21	20	21	...	16	16	130	130	130	12 12	12 8	12 12	12 8	13 0	12 12
Simla ...	17	14	14	10	10	10	80	90	65	9 0	8 4	9 0	8 4	9 12	9
Kángra ...	13	13	17	8	8	12	120	120	120	‡	9 0	‡	9 0	‡	10
Hoshiárpur	18	17	19	8	8	8	90	90	90	12 12	12 8	12 4	12 0	13 0	12 12
Jullundur ...	18	18	18	§	§	§	95	120	80	12 8	12 0	12 8	12 0	13 0	12 8
Ludhiána ...	20	19	20	14	14	13	100	100	100	13 0	13 0	13 0	13 0	13 0	12 12
Ferozepore	19	18	20	11	11	9	100	100	110	13 0	13 0	12 8	12 8	13 4	13
Mooltan ...	16	17	18	†	†	†	90	90	80	12 8	12 4	12 12	12 8	12 8	12 4
Jhang ...	14	14	16	8	8	†	240	240	240	11 0	10 12	11 0	10 12	12 4	12
Montgomery	16	16	17	8	8	9	300	300	280	12 0	11 0	12 0	11 0	12 8	11 8
Lahore ...	16	16	19	9	9	10	85	85	85	12 0	11 0	12 0	11 0	13 0	12
Amritsar ...	17	16	17	†	†	†	85	85	90	14 0	13 0	13 0	12 0	14 0	13
Gurdáspur...	17	17	18	§	§	§	120	120	120	13 0	12 0	13 0	12 0	13 8	13 4
Siálkot ...	16	15	16	§	§	12	120	120	130	13 0	12 0	13 0	12 8	14 8	14
Gujrát ...	15	15	18	†	†	†	110	110	140	*	13 0	*	13 0	*	14
Gujránwála	16	16	16	†	†	†	110	110	95	12 8	12 0	12 12	12 0	14 0	13 12
Shahpur ...	14	14	15	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0	13
Jhelum ...	17	16	18	‡	‡	‡	100	110	120	14 4	14 0	14 4	14 0	14 4	14
Ráwalpindi	16	15	19	17	16	18	65	68	80	13 4	13 0	13 4	13 0	13 12	13 8
Hazára ...	15	15	18	†	†	†	90	80	80	*	11 0	*	11 0	*	11
Peshávar ...	14	14	20	20	18	16	86	80	109	40 0	39 0	38 0	36 0	42 0	40
Kohát ...	15	15	20	§	§	†	105	105	102	65 0	60 0	65 0	60 0	65 0	60
Bannu ...	16	18	21	11	11	9	80	80	90	50 0	40 0	50 0	40 0	50 0	40
D. I. Khan	14	14	16	10	10	§	108	108	100	41 0	40 0	41 0	40 0	40 0	39
D. G. Khan	§	§	§	§	§	§	100	100	100	27 4	26 4	27 4	26 4	26 0	25
Muzaffargarh	§	§	§	9	9	11	110	100	110	*	11 8	*	12 0	12 0	12

* No whol
† Not pr
‡ Not sol
§ Not pr

DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JANUARY 1893—concluded.

THE ORDINARY SEER OF 80 TOLAS.

15			16			
Gur.			Cotton (Unginned).			REMARKS ON CURRENT VARIATIONS.
Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
10 8	10 0	10 8	6 0	6 12	7 0	
11 0	11 0	12 0	8 0	8 0	8 0	
12 0	12 0	11 0	6 0	6 0	8 0	
9 0	10 0	9 0	5 0	6 0	7 0	
12 0	12 0	11 0	7 0	7 0	7 8	
9 8	9 0	10 0	6 8	7 0	7 0	
6 0	6 0	6 8	†	†	†	
6 0	7 0	8 0	7 0	6 0	7 0	
10 0	9 0	8 0	8 0	8 0	8 0	
9 0	9 0	8 0	7 0	8 0	8 0	
11 0	11 0	10 0	6 0	6 4	8 0	
9 0	8 0	8 0	7 4	7 4	7 0	
8 8	10 0	8 4	6 0	6 0	7 0	
10 0	10 0	7 8	8 0	8 0	8 0	
10 0	9 0	8 0	9 0	10 8	8 0	
7 8	7 8	8 0	7 0	7 8	7 12	
11 0	10 0	9 0	6 12	6 12	7 4	
11 0	12 0	9 12	9 0	8 0	7 0	
11 0	10 8	9 8	7 8	7 0	7 0	
10 0	10 0	9 0	7 0	7 0	7 0	
9 12	9 8	9 0	8 0	8 0	7 0	
9 0	8 0	8 0	7 0	7 0	7 0	
10 0	10 0	9 0	7 0	7 0	8 0	
9 4	9 8	8 0	8 0	8 0	8 0	
7 0	6 0	6 0	§	§	§	
8 8	8 6	7 0	6 7	6 10	6 11	
8 12	8 12	7 8	8 8	8 8	8 0	
12 0	13 0	10 0	8 12	8 12	8 12	
10 4	10 0	8 4	8 0	8 0	10 0	
7 3	7 3	7 8	7 8	7 8	8 4	
7 8	9 0	8 0	7 0	8 0	8 0	

Maize —Prices average 17 seers as compared with 17 seers in last fortnight and 18 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Delhi	...	19	20	21
Kángra	...	17	13	13
Lahore	...	19	16	16
Ráwalpindi	...	19	15	16
Peshàwar	...	20	14	14
Bannu	...	21	18	16

sale salt sold.
duced.
curable.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS, GUR
FORTNIGHT ENDING

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Mandwa.		
	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	15	15	14	27	25	21	...	...	...	12	12	13	28	27	21	26	25	17	†	†	†
Ferozepore ...	12	12	14	20	19	24	..	...	...	8	8	9	20	20	17	18	16	14	§	§	§
Mooltan ...	11	11	12	15	16	21	...	...	...	10	11	12	17	17	17	16	16	16	†	†	†
Lahore ...	11	11	13	18	18	21	...	...	...	9	9	10	19	19	21	16	16	14	§	§	§
Amritsar ...	12	12	14	18	18	21	...	...	..	10	10	10	19	20	18	18	17	14	†	†	†
Peshâwar ...	11	11	14	17	17	29	...	...	...	8	8	11	19	18	25	14	13	17	†	†	†

…D COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE
…TH JANUARY 1893.

Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	Present fortnight ending 15th January 1893.	Past fortnight ending 31st December 1892.	Corresponding fortnight of 1892.	
…s.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
…1	11	8	26	25	20	22	21	20	23	22	21	10 0	11 0	10 0	6 0	7 0	8 0	
…5	16	16	21	21	21	19	18	20	11	11	9	9 4	8 0	8 0	7 4	7 4	7 0	
…3	13	19	18	19	18	17	18	19	†	†	†	8 12	10 4	8 8	6 0	6 0	7 0	
	17	17	20	20	20	17	17	20	10	10	11	8 0	8 8	8 8	8 0	8 0	8 0	
	17	12	20	19	19	18	17	18	†	†	†	12 0	11 0	9 4	7 0	7 0	7 8	
	18	19	16	16	17	15	15	21	21	19	17	8 12	8 10	7 3	6 11	6 13	6 15	

…iced.
…urable.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.

The Gauges in use are indicated thus—

b Watson's Improved.

s Symon's Improved.

Stations not thus marked use the old Pattern Gauge.

Columns 4—10.—*R* = Slight rain, not measured.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTE.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week. *Week ending 31st December 1892.*								
District.	Rain-Gauge Station.		Date of fall last reported.	Sunday 25th.	Monday 26th.	Tuesday 27th.	Wednesday 28th.	Thursday 29th.	Friday 30th.	Saturday 31st.	Total.	Special Rem[arks]
Gurgaon.	Jatusana	s	18th Septr. ...	...	...	...	...	...	...	...	...	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 14th JANUARY 1893.

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK.								
			Month of January 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday 8th.	Monday 9th.	Tuesday 10th.	Wednesday 11th.	Thursday 12th.	Friday 13th.	Saturday 14th.	TOTAL.	SPECIAL REMARKS.
HISSAR.	Sirsa *s*	4th January ...	...	...	...	...	...	...	...	...	
	Fatahabad *s*	3rd Do. ...	...	...	...	...	...	...	...	...	
	Hissar *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hánsi *s*	4th January ...	...	...	...	...	...	...	...	...	
	Bhiwáni *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Budhláda *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Tohána *s*	Ditto ...	...	...	...	...	...	...	...	...	
JIND STATE	Dhaneta *C* ...	4th January ...	...	...	...	...	...	...	...	...	
	Safidon *C* ...	3rd Do. ...	...	...	...	...	...	...	...	...	
	Jind *C* ...	4th Do. ...	...	...	...	...	...	...	...	...	
BIKANIR STATE.	Chani *C* ...	2nd January ...	...	...	...	...	...	...	...	...	
ROHTAK.	Rohtak *s*	4th January ...	...	...	...	...	...	...	...	...	
	Gohána *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sámpla *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Jhajjar *s*	Ditto ...	...	...	...	...	...	...	...	...	
GURGAON.	Farrukhnagar *s*	4th January ...	...	...	...	...	...	...	...	...	
	Játúsána *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Rewári *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shahjahánpur *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Tauru *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Nuh *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Fírozpur *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hodal *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hattin *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Palwal *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sohna *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Gurgaon *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Punahána *s*	5th January ...	...	...	...	...	...	...	...	...	
DELHI.	Ballabgarh *s*	4th January ...	...	...	...	...	...	...	...	...	
	Mahrauli *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sadr (Delhi) *s*	5th January ...	...	...	...	...	...	...	...	...	
	Sonepat *s*	Ditto ...	...	...	...	...	...	...	...	...	
KARNAL.	Pánipat *s*	4th January ...	...	...	...	...	...	...	...	...	
	Karnál *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Rajaund *s*	3rd January ...	...	...	...	...	...	...	...	...	
	Kaithal *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Gulah *s*	Ditto ...	...	...	...	...	...	...	...	...	
UMBALLA.	Pipli *s*	4th January ...	...	...	...	...	...	...	...	...	
	Jagádhri *s*	5th Do. ...	...	...	...	...	...	...	...	...	
	Umballa *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Naráingarh *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kharar *s*	6th January ...	...	...	...	...	...	...	...	...	
	Rúpar *s*	Ditto ...	...	...	...	...	...	...	...	...	
PATIALA STATE.	Kotra *C* ...	3rd January ...	...	...	...	...	...	...	...	...	
	Jodhpur *C* ...	5th Do. ...	...	...	...	...	...	...	...	...	
	Raniki *C* ...	4th Do. ...	...	...	...	...	...	...	...	...	
	Lehal *C* ...	5th Do. ...	...	...	...	...	...	...	...	...	
	Gujrán *C* ...	4th Do. ...	...	...	...	...	...	...	...	...	
	Bharthala *C* ...	3rd Do. ...	...	...	...	...	...	...	...	...	
	Dadupur *C* ...	5th Do. ...	...	...	...	...	...	...	...	...	
NABHA STATE.	Dádahur *C* ...	4th January ...	...	...	...	...	...	...	...	...	
	Bundher *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
SIMLA.	Kasauli *s*	7th January ...	...	...	...	...	...	...	...	...	
	Barauli *s*	5th Do. ...	...	...	...	...	...	...	...	...	
	Simla *s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Kot Khái *s*	6th Do. ...	...	...	...	...	...	...	...	...	
	Kotgarh *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kilba *s*	17th December	...	...	...	...	...	...	...	...	Statt. not received.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of *January* 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 8th.	Monday 9th.	Tuesday 10th.	Wednesday 11th.	Thursday 12th.	Friday 13th.	Saturday 14th.	Total.	Special Re[marks]
Kangra.	Plách *s*	6th January ...	0·09	...	...	...	...	...	...	0·09	
	Kulu *s*	5th Do. ...	0·15	...	...	...	...	...	...	0·15	
	Nagar *s*	7th Do. ...	0·12	...	...	...	...	...	...	0·12	
	Pálampur *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hamírpur *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Dera *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kángra *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Dharmsála *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Núrpur *s*	Ditto ...	...	...	...	...	...	...	...	...	
Hoshiarpur.	Dasúya *s*	5th January ...	...	...	...	...	...	...	...	...	
	Una *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Garhshankar *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sadr Station *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hoshiárpur *s*	Ditto ...	...	...	...	...	...	...	...	...	
Jullundur.	Jullundur *s*	3rd January ...	...	...	...	...	...	...	...	...	
	Nakodar *s*	4th Do. ...	...	...	...	...	...	...	...	...	
	Phillour *s*	5th Do. ...	...	...	...	...	...	...	...	...	
	Nawashahr *s*	Ditto ...	...	...	...	...	...	...	...	...	
Ludhiana.	Samrála *s*	5th January ...	...	...	...	...	...	...	...	...	
	Ludhiána *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Jagraon *s*	4th January ...	...	...	...	...	...	...	...	...	
Ferozepore.	Moga *s*	4th January ...	...	...	...	...	...	...	...	...	
	Zíra *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr) *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Ferozepore City *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Muktsar *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Fázilka *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Nathána *s*	3rd January ...	...	...	...	...	...	...	...	...	
	Gobindgarh *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Phidda *C* ...	16th December..	...	...	...	...	...	...	...	...	
Mooltan.	Mailsi *s*	30th December	...	...	...	...	...	...	...	...	
	Lodhrán *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shujabad *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Mooltan *s*	31st December	...	...	...	...	...	0·02	...	0·02	
	Kabírwála *s*	Ditto ...	...	...	...	...	...	...	...	...	
Jhang.	Shorkot *s*	31st December	...	...	...	...	...	R.	...	...	
	Jhang *s*	4th January ...	...	...	...	...	...	...	R.	...	
	Chiniot *s*	31st December ..	...	...	...	...	...	...	R.	...	
Montgomery.	Gugera *s*	4th January ...	...	...	...	...	...	...	...	...	
	Montgomery *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Pákpattan *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Dipálpur *s*	Ditto ...	...	...	...	...	...	...	...	...	
Lahore.	Van *C* *b*	4th January ...	...	...	...	...	...	...	...	...	
	Chunián *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kasúr *s*	31st December...	...	...	...	...	...	...	...	...	
	Pambe *C* ...	4th January ...	...	...	...	...	...	...	...	...	
	Sharakpur *s*	3rd Do. ...	...	...	...	...	...	...	...	...	
	Niáz Beg *C* ...	5th Do. ...	...	...	...	...	...	...	...	...	
	Lahore *s*	4th Do. ...	...	...	...	...	...	...	...	...	
	Meean Meer *C* *b*	5th Do. ...	...	...	...	...	...	...	...	...	
	Manihala *C* ...	4th Do. ...	...	...	...	...	...	...	...	...	
	Dafthu *C* *b*	Ditto ...	...	...	...	...	...	...	...	...	
	Mamoki *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Ganda Singhwála *C*	Ditto ...	...	...	...	...	...	...	...	...	
	Khudián *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Ludian *C* ...	...	...	...	...	...	...	...	...	...	
Amritsar.	Buchar *C* *b*	4th January ...	...	...	...	...	...	...	...	...	
	Khara *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Tarn Táran *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Raya *C* ...	31st December...	...	...	...	...	...	...	...	...	
	Jail Hospital *s*	4th January ...	...	...	...	...	...	...	...	...	
	Amritsar (Sadr) *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Amritsar *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Buggeh *C* ...	5th January ...	...	...	...	...	...	...	...	...	
	Ajnála *s*	4th Do. ...	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week — *Month of January* 1893.							Total.	Special Remarks.
			Sunday 8th.	Monday 9th.	Tuesday 10th.	Wednesday 11th.	Thursday 12th.	Friday 13th.	Saturday 14th.		
Gurdáspur.	Aliwál C ...	4th January ...	...	...	...	...	...	...	...	...	
	Batála s	Ditto ...	...	...	...	...	...	...	...	...	
	Tibri C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Gurdáspur s	Ditto ...	...	...	...	...	...	...	...	...	
	Pathánkot s	Ditto ...	...	...	...	...	...	...	...	...	
	Dalhousie s	7th January ...	...	...	...	...	...	R.	...	...	
	Mádhopur C b	5th Do. ...	...	...	...	...	...	...	...	...	
	Shakargarh s	4th Do. ...	...	...	...	...	...	...	...	...	
Siálkot.	Zafarwál s	4th January ...	...	...	...	...	...	...	...	...	
	Pasrúr s	Ditto ...	...	...	...	...	...	...	...	...	
	Raya s	5th January ...	...	...	...	...	...	...	...	...	
	Daska s	4th Do. ...	...	...	...	...	...	...	...	...	
	Siálkot s	5th Do. ...	...	...	...	...	...	...	...	...	
Gujrát.	Gujrát (Sadr) s	4th January ...	...	...	...	...	...	...	...	...	
	Khárián (Lála Músa) s	5th Do. ...	...	...	...	...	...	...	...	...	
	Phália s	4th Do. ...	...	...	...	...	...	...	...	...	
Gujránwála.	Rámnagar s	30th December	...	...	...	...	...	...	...	...	
	Wazirabad s	4th January ...	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) s	3rd Do. ...	...	...	...	...	...	...	...	...	
	Shekhupura s	30th December	...	...	...	...	...	...	...	...	
	Háfizabad s	Ditto ...	...	...	...	...	...	...	...	...	
	Kila Didár Singh C	31st December	...	...	...	...	...	...	...	...	
Shahpur.	Midh s	31st December	...	...	...	...	...	...	...	...	
	Sahiwál s	Ditto ...	...	...	...	...	...	...	...	...	
	Núrpur s	30th Ditto ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	31st Ditto ...	...	...	...	...	...	...	...	...	
	Sakesar s	Ditto ...	...	...	...	...	...	...	...	...	
	Naushehra s	4th January ...	...	...	...	...	...	...	0·10	0·10	
	Khusháb s	31st December	...	...	...	...	...	...	0·03	0·03	
	Shahpur s	Ditto ...	...	...	...	...	...	...	0·03	0·03	
	Bhera s	30th December	...	...	...	...	...	...	...	...	
	Miáni s	31st Ditto ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	5th January ...	...	...	...	...	...	...	0·02	0·02	
	Jhelum (Sadr Station) s	Ditto ...	...	...	...	...	...	...	...	...	
	Chakwál s	31st December	...	...	...	...	...	...	...	...	
	Talagang s	4th January ...	...	...	...	...	...	...	0·10	0·10	
Rawalpindi.	Pindigheb s	31st December	...	...	...	...	...	...	0·05	0·05	
	Fatahjang s	1st January ...	...	...	...	...	...	...	...	...	
	Attock s	5th Do. ...	...	...	...	...	...	...	0·12	0·12	
	Ráwalpindi s	Ditto ...	...	...	...	...	...	...	0·15	0·15	
	Gujar Khan s	Ditto ...	...	...	...	...	...	...	...	...	
	Kahúta s	Ditto ...	...	...	...	...	...	...	0·20	0·20	
	Murree s	7th January ...	...	...	...	...	...	...	0·40	0·40	
Hazara.	Abbott-abad s	7th January ...	...	...	...	...	...	...	0·36	0·36	
	Mansehra s	Ditto ...	...	...	...	...	...	...	0·47	0·47	
	Haripur s	5th January ...	...	...	...	...	...	...	0·25	0·25	
Peshawar.	Sawabi s	4th January ...	...	...	...	...	...	...	0·19	0·19	
	Lahore (Utman Bolak) s	Ditto ...	...	...	...	...	...	...	0·10	0·10	
	Nowshera s	Ditto ...	...	...	...	...	...	...	R.	...	
	Mardán s	3rd January ...	...	...	...	...	...	...	0·10	0·10	
	Katlang s	4th Do. ...	...	...	...	...	...	...	R.	...	
	Hashtnagar s	3rd Do. ...	...	...	...	...	...	...	0·06	0·06	
	Doáb Daudzai s	4th Do. ...	...	...	...	...	...	...	0·06	0·06	
	Pesháwar s	3rd Do. ...	...	...	...	...	...	...	R.	...	
	Abazai C ...	31st December	...	...	...	...	...	...	0·10	0·10	
	Khán Mahi C ...	4th January ...	...	...	...	...	...	...	0·10	0·10	
Kohat.	Kohát s	31st December	...	...	...	...	...	...	...	...	
	Hangu s	3rd Do. ...	...	...	...	...	...	...	...	...	
	Thal s	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	1st January ...	...	...	...	...	...	...	...	...	
	Khushálgarh C ...	Ditto ...	...	...	...	...	...	...	...	...	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of January 1893. Sunday 8th.	Monday 9th.	Tuesday 10th.	Wednesday 11th.	Thursday 12th.	Friday 13th.	Saturday 14th.	Total.	Special Remarks.
Bannu.	Miánwáli	s	31st December...	...	...	...	...	...	...	...	...	
	Isa Khel	s	Ditto ...	...	...	...	...	...	...	...	...	
	Bannu	s	2nd December...	...	...	...	...	...	...	...	...	
	Marwat	s	3rd Do. ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk	s	1st January ...	...	...	...	...	...	...	...	...	
	Kuláchi	s	31st December...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	3rd Do. ...	...	...	...	...	...	...	0·07	0·07	
	Bhakkar	s	5th Do. ...	...	...	...	...	...	...	...	...	
	Leiah	s	31st Do. ...	...	...	...	...	...	0·12	0·03	0·15	
	Sheikh Budin	s	5th Do. ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar	s	31st December	...	...	...	...	...	0·10	0·50	0·60	
	Dera Gházi Khan	s	30th Do. ...	...	...	...	...	...	...	R.	...	
	Fort Munro	s	24th September	...	...	...	...	...	...	...	...	
	Jámpur .	s	30th December	...	...	...	...	R.	...	...	...	
	Rájanpur	s	Ditto	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur	s	31st December	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	30th Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán	s	31st Do. ...	...	...	...	...	...	0·03	...	0·03	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT.

OFFICE OF EXAMINER, PUBLIC WORKS ACCOUNTS, PUNJAB.

Account of Security Deposits held by the Examiner, Public Works Accounts, Punjab, on the 31st December 1892.

Stock Certificate.	Amount of Stock Certificate. 4 per cent.	Amount of Stock Certificate. 4½ per cent.	Total.	In trust for	Amount of Investment. 4 per cent.	Amount of Investment. 4½ per cent.	Total.
Stock held.							
Vide Comptroller-General's Account of the Security Deposits held on 31st December 1892.	11,300	...	11,300	Messrs. Burn & Co.	9,000	...	9,000
				Rám Dás, Cashier	1,000	...	1,000
				Buldeo Singh, „	500	...	500
				Davi Dyál, „	500	...	500
				Sundar Dás, „	300	...	300
Total ...	11,300	...	11,300	...	11,300	...	11,300

LAHORE:
The 20th January 1893.

D. C. GORDON,
Examiner, Public Works Accounts, Punjab.

PUBLIC WORKS DEPARTM[ENT]

Irrigation Operations of Fasl [...]

Canal Divisions.	Water distributed during December 1892. — Depth in Canal at regulating gauge. — Full supply.	Actual throughout December 1892.	Gross consumption. Cubic feet per second. — Estimated full supply.	Actual throughout December
PERENNIAL CANALS.				
SWAT RIVER CANAL	6·0	4·35	757	
Total Swat River Canal	...	...	757	
Corresponding period of last year	...	...	720	
WESTERN JUMNA CANAL.				
At Dádupur	6·2	4·0	4,000	
Main Line Rájbahas	...	...	} 4,000	
Hánsi Branch	...	...		
Delhi Branch	...	} 4·99		
Sirsa Branch	...	...		
Indri Escape and absorption	...	...		
Other Escapes	...	...		
Total Western Jumna Canal	...	...	4,000	
Corresponding period of last year	...	...	2,557	
BARI DOAB CANAL.				
1st Division	} 4·9	{ 4·35	} 3,074	
2nd " Main Branch Lower	4·6	2·44		
3rd " " "	3·0	2·05		
2nd " Lahore Branch "		1·73		
Passed through Escapes	...	...	...	
Total Bári Doáb Canal	...	...	3,074	
Corresponding period of last year	...	...	3,074	
SIRHIND CANAL.				
Main Line	5·92	8·00	3,000	
Abohar Branch	4·12	5·80	1,020	
Bhatinda Branch	4·85	5·20	900	
Feeders	5·28	6·74	1,080	
British Escapes	...	...	...	
Total Sirhind Canal	...	...	3,000	
Corresponding period of last year	...	...	3,000	
CHENAB CANAL.				
1st Division	7·0	5·57	2,134	
Mian Ali Branch } 2nd Division	{ 7·5	6·0	762	
[illegible] Branch } 2nd Division	7·0	2·70	960	
Total Chenab Canal	...	...	...	...
Corresponding period of last year	...	...	...	...
Total Perennial Canals	...	...	...	...
Corresponding period of last year	...	...	...	...

PUNJAB, IRRIGATION BRANCH.

of 1892-93 *up to* 31*st December* 1892.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).		Remarks.
Zilla.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area in acres.	
Pesháwar ...	54,473	13	0·50	0·55	Wheat ...	34,662	
					Barley ...	9,441	
					Miscellaneous ...	10,370	
...	54,473	...	...	...	...	54,473	
...	60,532	...	...	..	...	60,532	
Umballa ...	378	20	0·74	...	Wheat ...	43,625	Decrease due to heavy rainfall in September in Hissar District.
Kalsia ...	175		...	...	Barley ...	171	The area reported includes 8,487 acres on Sirsa Branch, of which 3,006 were in Patiála territory.
Karnál ...	23,203		0·48	...	Mixed grain ...	3,226	
Rohtak ...	12,736		0·45	...	Others ...	11,493	
Hissar ...	8,518		0·56	...			
Bikanir ...	173		...	...			
Patiála ...	3,006		...	...			
Delhi ...	10,275		0·39	...			
...	58,515	...	...	...	...	58,515	
...	76,036	...	...	...	...	76,036	
Gurdáspur ...	14,155	...	...	1·40	Wheat ...	140,213	Canal ran throughout the month. There is a decrease of 34,346 acres as compared with last year. The area to date is, however, above the average of the 5 preceding years.
Amritsar ...	108,584	...	...	1·00	Barley ...	3,535	
Lahore ...	175,050	...	...	0·88	Mixed grain ...	17,915	
					Others ...	136,126	
...	297,789	...	...	...	...	297,789	
...	332,135	...	...	...	...	332,135	
Ludhiána ...	16,830	8	0·56	...	Wheat ...	74,163	Decrease due to the heavy rain in September, which has rendered canal water unnecessary. As good rain also fell on 30th December and again early in January, the Canal Rabi crop will be very short.
Ferozepore ...	132,607		0·19	0·10	Barley ...	1,131	
Hissar ...	271		0·65	...	Mixed grain ...	1,955	
Farídkot ...	30,747	...	...	...	Others ...	130,355	
Patiála ...	13,939	...	...	...			
Nábha ...	11,975	...	...	...			
Jind ...	436	...	...	...			
Kalsia ...	799	...	...	...			
...	207,604	...	...	...	...	207,604	
...	493,476	...	...	...	...	493,476	
Gujránwála ...	14,038	...	...	0·9	Wheat ...	33,500	
Gujránwála ...	44,491	5	0·30	0·8	Barley ...	6,002	
Jhang ...					Miscellaneous ...	19,027	
...	58,529	...	...	...	...	58,529	
...	2,186	...	...	...	...	2,186	
...	676,910	...	...	...	...	676,910	
...	964,365	...	...	...	...	964,365	

Irrigation Operations of Fasl

Canal Divisions.	Water distributed during December 1892.			
	Depth in Canal at regulating gauge.		Gross consumption. Cubic fe[et per] second.	
	Full supply.	Actual throughout December 1892.	Estimated full supply.	Actual throughout December
INUNDATION CANALS.				
Lower Sohag Canal	...	...	...	...
Total Lower Sohag Canal ...	...	...	...	...
Corresponding period of last year ...	...	...	...	...
Sidhnai Canal	60	1·05	1,071	
Total Sidhnai Canal ...	...	...	...	...
Corresponding period of last year ...	...	...	...	...
Upper Sutlej Canals	...	...	...	...
Total Upper Sutlej Canals ...	...	...	...	...
Corresponding period of last year ...	...	...	...	...
Lower Sutlej and Chenab Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Total Inundation Canals	...	...	...	...
Corresponding period of last year ...	...	...	...	...
ABSTRACT.				
PERENNIAL CANALS.				
Swat River Canal	...	...	...	...
Western Jumna Canal	...	...	...	...
Bári Doáb Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Total Perennial Canals	...	...	...	...
INUNDATION CANALS.				
Lower Sohág Canal	...	...	...	...
Sidhnai Canal	...	...	...	...
Upper Sutlej Canals	...	...	...	...
Lower Sutlej and Chenab Canals	...	...	...	...
Indus Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Total Inundation Canals ...	...	...	...	...
GRAND TOTAL PERENNIAL & INUNDATION CANALS ...	...	...	...	...
CORRESPONDING PERIOD OF LAST YEAR	...	...	...	...

LAHORE:
The 23rd January 1893.

of 1892-93 *up to* 31*st December* 1892—concluded.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).		Remarks.
Zilla.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area in acres.	
Montgomery ...	33,348	...	...	0·34	Detail of crops not yet known.	33,348	
...	33,348	...	...	...	...	33,348	Same as last month.
...	29,971	...	...	...	...	29,971	
Mooltan ...	68,113	...	...	...	Wheat ... Barley .. Miscellaneous ... Waterings before sowing.	49,664 1,136 13,841 3,472	Irrigation not fully measured up yet, hence decrease in figures for current season.
...	68,113	...	...	...	...	68,113	
...	77,446	...	...	...	...	77,446	
Lahore ... Montgomery ...	28,442 74,122	... ...	... ...	0·49 ...	Detail of crops not yet known.	28,442 74,122	
...	1,02,564	...	...	...	...	102,564	Same as last month.
...	71,722	...	...	...	...	71,722	
Mooltan ... Dera Ghâzi Khan ... Muzaffargarh ...	210,560 34,657 178,890	... 10 5	0·58 0·14 0·31	0·64 0·51 0·61	... ...	210,560 34,657 178,890	
...	628,132	...	...	...	...	628,132	
...	596,558	...	...	...	...	596,558	
... ...	54,473 58,515 297,789 207,604 58,529	... ...	... ...	... ...	... ...	54,473 58,515 297,789 207,604 58,529	
...	676,910	...	...	...	...	676,910	
... ...	33,348 68,113 102,564 210,560 34,657 178,890	... ...	... ...	... ...	... ...	33,348 68,113 102,564 210,560 34,657 178,890	
...	628,132	...	...	...	...	628,132	
...	1,305,042	...	...	...	...	1,305,042	
...	1,560,923	...	...	...	...	1,560,923	

H. V. S. BAKER,

Under-Secretary to Government, Punjab,

P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 17th DECEMBER 1892.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.	
1	Hissar	Hissar ...	16,854	5	8	13	16	8	8	...	...	8	1	...	7	1	2	3	40
2	Hissar	Hansi ...	15,190	6	7	13	16	8	8	...	...	12	1	...	3	1	2	3	45
3	Hissar	Bhiwani ...	35,487	10	8	18	31	17	14	...	...	16	2	...	12	5	2	7	27
4	Hissar	Sirsa ...	16,415	5	8	13	36	16	20	...	...	35	...	...	1	3	1	4	41
5	Rohtak	Rohtak ...	16,191	9	13	22	9	2	7	...	...	7	...	...	2	...	...	...	71
6	Rohtak	Jhajjar ...	11,881	7	7	14	11	5	6	...	...	7	...	...	4	...	3	3	62
7	Gurgaon	Rewari ...	27,934	14	10	24	20	5	15	...	...	6	8	...	6	1	4	5	45
8	Gurgaon	Palwal ...	11,227	6	8	14	12	8	4	...	...	9	...	...	3	3	2	5	65
9	Delhi	Delhi ...	189,648	77	79	156	158	80	78	...	1	96	12	...	49	14	15	29	43
10	Delhi	Sonepat ...	12,611	7	6	13	14	6	8	...	...	3	3	...	88	3	5	8	54
11	Karnal	Karnal ...	21,530	12	10	22	18	13	5	...	...	6	3	...	9	4	2	6	53
12	Karnal	Kaithal ...	15,768	14	6	20	17	11	6	...	...	5	...	...	12	1	1	2	66
13	Karnal	Panipat ...	27,547	16	15	31	13	6	7	...	...	5	2	...	6	...	2	2	59
14	Umballa	Umballa ...	26,856	11	15	26	15	8	7	...	...	3	2	...	10	1	2	3	51
15	Umballa	Jagadhri ...	13,029	5	2	7	11	5	6	...	...	4	1	...	6	...	1	1	28
16	Umballa	Shahabad ...	11,473	9	2	11	9	4	5	...	...	2	...	...	7	1	1	2	59
17	Umballa	Sadhaura ...	10,445	3	2	5	5	1	4	...	...	5	...	...	...	...	1	1	25
18	Hoshiarpur	Hoshiarpur ...	21,099	9	7	16	22	9	13			11	4	1	6	2	1	3	40
19	Hoshiarpur	Tanda and Urmar ...	11,632	7	2	9	21	11	10			18	2	...	1	1	1	2	40
20	Jullundur	Jullundur ...	50,375	19	18	37	36	15	21	...	...	22	...	...	14	6	3	9	38
21	Jullundur	Rahon ...	10,667	3	4	7	8	5	3	...	1	5	...	...	2	...	...	...	34
22	Jullundur	Kartarpur ...	10,441	6	6	12	9	5	4	...	...	4	...	...	5	1	2	3	60
23	Ludhiana	Ludhiana ...	46,024	20	15	35	84	47	37	...	...	33	12	...	39	8	2	10	40
24	Ludhiana	Jagraon ...	18,116	15	7	22	25	12	13	...	...	10	2	...	13	5	4	9	63
25	Ferozepore ...	Ferozepore ...	25,337	8	7	15	29	10	19	...	...	18	5	...	6	3	4	7	31
26	Mooltan ...	Mooltan ...	64,265	18	27	45	69	39	30	...	...	22	17	2	28	12	13	25	37
27	Jhang	Maghiana ...	Returns not received.																
28	Jhang	Chiniot ...	Returns not received.																

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
29	Lahore ...	Lahore ...	159,597	42	54	96	214	115	99	...	12	138	12	3	49	16	21	37	31	70
30		Kasur ...	20,290	6	7	13	34	21	13	...	...	18	7	...	9	4	2	6	33	88
31		Chunian ...	10,339	1	4	5	18	11	7	...	...	11	3	...	4	1	2	3	25	91
32	Amritsar ...	Amritsar ...	135,401	39	53	92	209	112	97	...	1	134	14	...	60	19	21	40	36	81
33	Gurdaspur ...	Batala ...	27,223	11	12	23	25	14	11	...	...	21	...	...	4	2	...	2	44	48
34	Sialkot ...	Sialkot ...	33,965	16	12	28	29	11	18	...	...	16	3	...	10	1	3	4	43	45
35	Gujrat ...	Gujrat ...	17,671	3	4	7	17	8	9	...	...	7	2	...	8	4	3	7	21	50
36		Jalalpur ...	11,065	4	2	6	6	4	2	...	...	6	...	...	...	...	1	1	28	28
37	Gujranwala...	Gujranwala ...	25,892	13	15	28	19	6	13	...	...	3	...	2	14	2	7	9	57	38
38		Wazirabad ...	15,786	8	5	13	18	11	7	...	...	9	2	...	7	2	4	6	43	60
39	Shahpur ...	Bhera ...	...	Returns		not	received.													
40	Jhelum ...	Pind Dadan Khan ...	15,055	6	4	10	15	8	7	...	1	11	2	...	1	1	2	3	35	52
41	Rawalpindi...	Rawalpindi ...	38,334	13	8	21	54	30	24	...	2	29	...	5	18	5	5	10	28	74
42	Peshawar ...	Peshawar ...	63,079	23	15	38	86	35	51	...	3	63	2	1	17	8	7	15	31	71
43	Kohat ...	Kohat ...	14,347	4	4	8	14	9	5	...	...	9	1	...	4	4	...	4	29	51
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	11	9	20	1	24	17	...	...	15	5	...	21	7	7	14	48	99
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	7	3	10	10	6	4		...	7	...	...	3	1	...	1	22	22
	Birth and death rate of London for the week ending 26th November 1892 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	29·3	17·7
	Grand Total ...		1,371,558	528	510	1,038	1,523	781	742	...	21	869	131	14	488	153	161	314	40	58
	Hill Sanitaria.																			
	Simla		13,279	1	3	4	6	2	4	...	...	4	...	...	2	...	2	2	16	24
	Dharmsala		2,778	...	2	2	1	...	1	...	...	...	...	...	1	...	...	...	38	19
	Dalhousie		807	...	...	...	1	1	...	...	...	...	...	...	1	...	...	...	...	65
	Murree		1,459	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	108	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

Sanitary Commissioner's Office,
Lahore:
The 14th January 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 17TH DECEMBER 1892.

General Results.—The return is incomplete, the registers for the districts of Jhang and Shahpur not been received. Comparing the results of the districts from which returns have been received, the total registered from all causes were 19,302 against 21,286 in the previous week and 12,365 in the corresponding w the past year, giving, respectively, an annual death-rate of 51·4, 56·7 and 32·9 per 1,000 of population. The re death-rate was 5·3 per 1,000 less than that registered last week, but was 15·3 per 1,000 greater than the rate of the corresponding week of the five years 1887—1891.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 135 deaths were registered against 135 in the previous week and 130 corresponding week of the past year.

Fevers.—From fevers there were 14,825 deaths against 16,826 in the previous week and 9,009 in the corresp week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 583 deaths against 664 in the previous we 238 in the corresponding week of the past year.

Chest Disease.—One thousand and sixteen against 927 and 750.

Snake-bite.—One against 3 and *nil.*

Hydrophobia.—One against *nil* and 1.

All other causes.—Two thousand seven hundred and forty-one against 2,731 in the previous week and the corresponding week of the past year.

Infantile mortality.—Four thousand one hundred and twenty-five deaths were registered in the distric which returns have been received amongst infants under one year of age, of which number 2,059 were males an females.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,038 births were register males and 510 females), giving a birth-rate of 40 per *mille* of population; 1,523 deaths were registered (78 and 742 females), giving a death-rate of 58 per *mille* of population. The registered death-rate of the large M towns was 7·2 per 1,000 greater than that recorded in the rest of the Province. The rates of mortality of the M towns of Sirsa, Dera Ismail Khan, Ludhiana, Tanda *cum* Urmur and Chunian, 115, 99, 95, 94 and 91 per 1,000 tively, were very high.

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 14th January* 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLON

Sanitary Commissioner, P

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 24th DECEMBER 1892.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar ...	Hissar ...	16,854	5	8	13	16	8	8	...	...	8	1	...	7	1	2	3	40	50
2		Hansi ...	15,190	6	7	13	16	8	8	...	...	12	1	...	3	1	2	3	45	55
3		Bhiwani ...	35,487	10	8	18	31	17	14	...	...	16	3	...	12	5	2	7	27	46
4		Sirsa ...	16,415	5	8	13	36	16	20	...	...	35	...	...	1	3	1	4	41	115
5	Rohtak ...	Rohtak ...	16,191	9	6	15	7	2	5	...	...	2	1	...	4	1	4	5	48	23
6		Jhajjar ...	11,881	3	...	3	8	3	5	...	...	2	...	...	6	1	2	3	13	35
7	Gurgaon ...	Rewari ...	27,934	10	10	20	15	7	8	...	...	5	1	...	9	3	1	4	37	28
8		Palwal ...	11,227	7	4	11	9	2	7	...	...	6	...	...	3	1	2	3	51	42
9	Delhi ...	Delhi ...	189,648	58	68	126	148	91	57	...	...	75	11	...	62	22	7	29	35	41
10		Sonepat ...	12,611	7	5	12	14	4	10	...	...	4	...	...	10	...	1	1	50	58
11	Karnal ...	Karnal ...	21,530	14	8	22	30	12	18	...	...	20	...	...	10	2	3	5	53	73
12		Kaithal ...	15,768	2	14	16	14	7	7	...	...	2	...	...	12	2	4	6	53	46
13		Panipat ...	27,547	9	11	20	14	5	9	...	...	8	1	...	5	3	5	8	38	27
14	Umballa ...	Umballa ...	26,856	6	14	20	25	9	16	...	...	4	4	...	17	3	5	8	39	49
15		Jagadhri ...	13,029	4	7	11	13	7	6	...	...	2	3	...	8	4	3	7	44	52
16		Shahabad ...	11,473	9	7	16	7	4	3	...	...	1	...	...	6	2	...	2	73	32
17		Sadhaura ...	10,445	5	3	8	16	6	10	...	...	6	8	...	2	...	2	2	40	80
18	Hoshiarpur	Hoshiarpur ...	21,099	6	4	10	20	13	7	...	1	5	4	...	10	5	1	6	25	50
19		Tanda and Urmar ...	11,632	4	2	6	20	5	15	...	...	14	1	...	5	1	1	2	27	90
20	Jullundur ...	Jullundur ...	50,375	17	17	34	28	15	13	...	...	12	1	...	15	7	5	12	35	29
21		Rahon ...	10,667	5	5	10	7	4	3	...	...	3	2	...	2	...	1	1	49	34
22		Kartarpur ...	10,441	4	2	6	5	1	4	...	...	1	...	...	4	1	3	4	30	25
23	Ludhiana ...	Ludhiana ...	46,024	21	19	40	78	43	35	...	...	36	10	...	32	7	3	10	45	89
24		Jagraon ...	18,116	8	5	13	19	10	9	...	...	5	4	...	10	4	4	8	38	55
25	Ferozepore...	Ferozepore ...	25,337	5	6	11	28	16	12	...	...	20	2	...	6	2	2	5	23	58
26	Mooltan ...	Mooltan ...	64,265	36	23	59	56	30	26	...	...	16	14	1	25	5	7	12	48	46
27	Jhang ...	Maghiana ...	13,866	4	6	10	21	14	7	...	...	8	1	...	12	2	3	5	38	79
28		Chiniot ...	13,476	6	4	10	5	2	3	...	...	3	...	...	2	...	1	1	39	19

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.	
29	Lahore ...	Lahore ...	159,597	54	47	101	192	107	85	...	16	119	14	...	43	13	18	31	[illegible]
30		Kasur ...	20,290	6	10	16	21	12	9	...	...	9	3	...	9	2	5	7	[illegible]
31		Chunian ...	10,339	5	5	10	21	14	7	...	...	15	1	...	5	3	3	6	[illegible]
32	Amritsar ...	Amritsar ...	135,401	45	32	77	180	92	88	...	1	114	11	1	53	12	31	43	[illegible]
33	Gurdaspur ...	Batala ...	27,223	11	10	21	31	20	11	...	...	27	1	...	3	1	1	2	[illegible]
34	Sialkot ...	Sialkot ...	33,965	19	17	36	25	12	13	...	...	12	4	...	9	2	3	5	[illegible]
35	Gujrat ...	Gujrat ...	17,671	7	9	16	14	8	6	...	...	10	2	...	2	...	...	...	[illegible]
36		Jalalpur ...	11,065	4	5	9	11	7	4	...	...	6	...	...	5	3	1	4	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	10	6	16	19	9	10	...	...	8	...	...	9	2	4	6	[illegible]
38		Wazirabad ...	15,786	5	6	11	10	3	7	...	...	1	1	...	8	1	4	5	[illegible]
39	Shahpur ...	Bhera ...	17,428	2	8	10	17	5	12	...	...	11	4	...	2	...	1	1	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	4	4	8	27	16	11	...	...	20	1	...	6	3	2	5	[illegible]
41	Rawalpindi	Rawalpindi ...	38,334	11	5	16	43	28	15	...	4	25	3	...	11	7	5	12	[illegible]
42	Peshawar ...	Peshawar ...	63,079	11	17	28	76	37	39	...	4	56	4	...	12	5	5	10	[illegible]
43	Kohat ...	Kohat ...	14,347	9	6	15	17	8	9	...	...	15	...	...	2	1	1	2	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	7	9	16	33	20	13	...	...	14	4	...	15	6	5	11	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	8	5	13	18	8	10	...	...	11	1	...	6	2	3	5	[illegible]
Birth and death rate of London for the week ending 3rd December 1892 is also given as a standard for comparison ...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Grand Total ...		1,416,328	503	482	985	1,461	767	694	...	26	804	129	2	500	151	170	321	[illegible]
	Hill Sanitaria.																		
Simla ...			13,279	1	2	3	3	1	2	...	...	1	...	1	2	...	1	1	[illegible]
Dharmsala ...			2,778	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Dalhousie ...			807	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Murree ...			1,459	...	...	...	1	1	...	...	...	...	...	...	1	...	...	...	[illegible]

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 18[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 21st January 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 24TH DECEMBER 1892.

General Results.—The total deaths registered from all causes in the Province were 19,065 against 20,240 in the previous week and 13,555 in the corresponding week of the past year, giving respectively an annual death-rate of 48·5, 51·5, and 34·4 per 1,000 of population. The registered death-rate was 3·0 per 1,000 less than that registered last week, but was 12·7 per 1,000 greater than the average rate of the corresponding week of the five years 1887—1891.

Cholera.—There was one death registered under the head of cholera.

Small-pox.—From small-pox 121 deaths were registered against 143 in the previous week and 174 in the corresponding week of the past year.

Fevers.—From fevers there were 14,460 deaths against 15,527 in the previous week and 9,943 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 572 deaths against 619 in the previous week and 225 in the corresponding week of the past year.

Chest Disease.—One thousand and eighty-six against 1,064 and 929.

Snake-bite.—Three against 2 and 3.

Hydrophobia.—*Nil* against 1 and 1.

All other causes.—Two thousand eight hundred and twenty-two against 2,884 in the previous week and 2,263 in the corresponding week of the past year.

Infantile mortality.—Four thousand one hundred and forty-nine deaths were registered in the Province amongst infants under one year of age, of which number 2,018 were males and 2,131 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 985 births were registered (503 males and 482 females), giving a birth-rate of 36 per *mille* of population; 1,461 deaths were registered (767 males and 694 females), giving a death-rate of 54 per *mille* of population. The recorded death-rate of large Municipal towns was 5·8 per 1,000 greater than that registered in the rest of the Province. The recorded death-rates of the Municipal towns of Sirsa, Chunián, Pind Dádan Khan Tánda-*cum*-Urmar and Ludhiána, 115, 106, 94, 90 and 89 per 1,000 respectively were very high.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 21st January 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of November 1892 as compared with the same month of preceding year, prescribed in Public Works Department Circular No. XXII of July 1883.

No.	Staples.	1891.	1892.	Increase in 1892.	Decrease in 1892.	REMARKS.
		No.	No.	No.	No.	
1	Animals	868	1,280	412	...	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	515	454	...	61	
3	Cotton, raw ...	1,103	420	...	683	
4	Cotton, manufactured ...	3,057	2,725	...	332	
5	Drugs and medicines ...	1,344	1,254	...	90	
6	Dyeing materials ...	810	1,158	348	...	
7	Fibrous products ...	2,694	1,668	...	1,026	
8	Fruits and nuts ...	3,833	4,340	507	...	
9	Grain and pulses—					
	(*a*) Wheat ...	70,972	13,280	...	57,692	
	(*b*) Gram ...	5,886	7,874	1,988	...	
	(*c*) Other grains ...	11,936	17,746	5,810	...	
10	Hides and horns ...	753	1,012	259	...	
11	Leather and manufactures of leather	207	338	131	...	
12	Liquors ...	1,304	933	...	371	
13	Metals and manufactures of metal ...	3,990	2,379	...	1,611	
14	Military stores ...	2,257	1,538	...	719	
15	Oils ...	2,081	2,360	279	...	
16	Provisions—ghi, &c. ...	3,440	2,285	...	1,155	
17	Railway materials ...	402	2,109	1,707	...	
18	Salt ...	8,009	9,302	1,293	...	
19	Saltpetre ...	44	48	4	...	
20	Seeds ...	4,326	4,173	...	153	
21	Silk ...	27	29	2	...	
22	Spices ...	812	919	107	...	
23	Stone, lime, kunkur and bricks ...	58,870	6,007	...	52,863	
24	Sugar ...	5,932	5,202	...	730	
25	Tea ...	194	294	100	...	
26	Tobacco ...	575	1,053	478	...	
27	Wood—					
	(*a*) Timber ...	2,383	2,505	122	...	
	(*b*) Firewood ...	6,115	3,039	...	3,076	
28	Wool ...	1,807	2,016	209	...	
29	All other articles of merchandize ...	13,690	11,046	...	2,644	
		No.	No.	No.	No.	
	Total ... { Animals ...	868	1,280	412	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... { Goods ...	219,368	109,506	...	109,862	

OFFICE OF EXAMINER OF ACCOUNTS, N.-W. RAILWAY:
Lahore, the 22nd January 1893.

R. K. WILLIAMS,
Examiner of Accounts, N.-W. Railway.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 14th January 1893 on $161\frac{3}{8}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*15,673	12,533 1 0	57,431 10	16,040 5 0	53 0 0	28,626 6 0	5,437	3,079	8,516
Or per mile of Railway	...	77 10 5	...	99 6 2	0 5 3	177 5 10	...	...	...
For previous 1 week of half-year	15,321	9,424 3 0	39,839 10	7,870 3 0	66 0 0	17,360 6 0	5,138	3,536	8,674
Total for 2 weeks ...	30,994	21,957 4 0	97,270 20	23,910 8 0	119 0 0	45,986 12 0	10,575	6,615	17,190
COMPARISON.									
Total for corresponding week of previous year ...	13,775	10,784 1 7	48,079 0	7,988 14 0	51 14 3	18,824 13 10	6,266	2,240	8,506
Per mile of Railway corresponding week of previous year.	...	66 13 1	...	49 7 11	0 5 2	116 10 2	...	...	...
Total for corresponding $2\frac{2}{7}$ weeks of previous year.	29,893	22,231 8 1	1,02,841 0	18,073 10 0	133 9 9	40,438 11 10	13,748	4,668	18,416

* The increase is chiefly due to running of remount and ordinary special trains and to pilgrims.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 18th January 1893.

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—26-1-93—690.

o. 5 of 1893.

SUPPLEMENT TO THE Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, FEBRUARY 2, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 31st JANUARY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	0·46 at Hissar. 0·40 in Hánsi. 0·80 in Bhiwáni. 0·26 in Fatahabad. 0·25 in Sirsa.	1. Abundant. 2. Good.	Stationary.	Crops flourishing. Hail slightly damaged sarshaf (mustard) crop in Fatahabad Tahsil.	...
2	Delhi ...	0·53 at Sadr. 0·50 in Sonepat. 0·49 in Ballabgarh.	1. Plentiful. 2. Fair.	Ditto.	Prospects good.	...
3	Umballa ...	0·47	1. Sufficient.	Ditto.	Prospects good.	...
4	Jullundur ...	1·15	1. Sufficient. 2. Good.	Ditto.	Prospects of crops average.	...
5	Ferozepore ...	0·02 at Sadr. 1·06 in City. 0·55 in Moga. 1·04 in Zira. 0·60 in Muktsar. 0·74 in Fázilka.	1. Plentiful.	—	Prospects of crops very good.	...
6	Amritsar ...	1·22 average.	2. Good.	Stationary.	Crops on low lands in Ajnála somewhat damaged by rain.	...
7	Siálkot ...	Rainfall throughout.	1. Sufficient. 2. Good.	Ditto.	Crops slightly damaged in low lands.	...
8	Lahore ...	1·19 at Sadr. 1·10 in Chunián. 0·45 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Irrigation of crops in progress. Mustard is flowering; other crops are growing well. Poppy crops flourishing.	...
9	Mooltan ...	0·80 at Mooltan. 0·72 in Mailsi. 0·81 in Lodhrán. 0·54 in Shujabad. 0·44 in Kabírwála.	1. Sufficient. 2. Good.	Ditto.	Crops in good condition.	...
10	Ráwalpindi ...	3·38 at Ráwalpindi. 2·48 in Pindigheb. 2·57 in Fatahjang. 4·30 in Attock. 3·53 in Gujar Khan. 3·75 in Kahúta. 8·70 in Murree.	1. Sufficient. 2. Good.	Ditto.	Prospects good. Grain insufficient.	...
11	Shahpur ...	Rainfall throughout.	1. Abundant.	Ditto.	Prospects excellent.	...
12	D. I. Khan ...	1·06 at Sadr.	1. Decreasing in Nasheb.	Rising.	Crops benefited by rain.	...
13	Peshawar ...	2·24	1. Sufficient. 2. Good.	Falling.	Sowings in progress. Prospects good.	...

GENERAL REMARKS.

Good rain fell throughout the Province. Prices rising in Dera Ismail Khan; falling in Peshawar; stationary elsewhere. Sowings of spring crops nearly r. Irrigation in progress in Lahore. Crops are flourishing and prospects good. Mustard crop is flowering. Standing crops benefited by the recent rains stard crop is said to have been slightly damaged by hail in part of Hissar, and crops on low lands in parts of Amritsar and Siálkot by rain. Condition of le is generally reported good. Fodder is said to be sufficient in all districts except in parts of Dera Ismail Khan. Poppy crop is flourishing.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Punjab, South.	Hissar.	Sirsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...
		Fatahabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhaneta *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State	Safidan *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikanir State.	Chhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Moga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
		Zira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	0·03	...
		Ferozepore Sadr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...
		Ferozepore City ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
		Muktsar ...	...	0·4	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...
		Fazilka ...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...
		Nathana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...
		Phidda *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...
Punjab, South.	Montgomery.	Gugera ...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	...
		Montgomery ...	R.	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur ...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Delhi.	Ballabgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Karnal.	Panipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Lahore.	Van *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	...
		Meean Meer *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mamoki *C* ...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gandasingwala *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khudian *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

NJAB FOR THE MONTH OF DECEMBER 1892.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October up to 31st December 1892.	Average rainfall from 1st October up to 31st December.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0·11	0·4	2	0·7	0·6	0·44	0·45	0·62	0·7	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	0·0	0·2	2	0·5	0·31	0·20	0·25	0·31	0·5	Fatahabad		
...	...	...	...	...	...	...	...	...	...	R.	0·21	1	0·8	0·21	0·55	0·21	0·21	0·82	Hissar		
...	...	...	...	...	...	...	...	...	...	...	1·1	1	0·4	1·10	0·20	1·10	1·10	0·46	Hansi		
...	...	...	...	...	...	...	...	...	...	...	1·60	1	0·4	1·60	0·18	1·60	1-60	0·46	Bhiwani		
...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Budhlada		
...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Tohana		
...	...	...	...	...	...	...	...	...	...	0·4	0·30	2	?	0·75	?	0·45	0·75	?	Dhaneta *C*		
...	...	...	...	...	...	...	...	...	...	...	1·5	1	?	1·57	?	1·57	1·57	?	Safidan *C*	Jind State.	
...	...	...	...	...	...	...	...	...	...	...	2·1	1	?	2·10	?	2·10	2·10	?	Jind *C*		
...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Chhani *C*	Bikanir State.	
...	...	...	...	...	...	...	...	...	...	0·3	0·8	3	0·4	1·17	0·31	0·62	1·17	0·53	Moga	Ferozepore.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	0·27	0·4	3	0·4	0·9	0·22	0·40	0·92	0·4	Zira		
...	...	...	...	...	...	...	...	...	...	0·0	0·9	2	0·4	1·12	0·17	0·96	1·12	0·52	Ferozepore Sadr		
...	...	...	...	...	...	...	...	...	...	0·0	0·9	2	?	1·04	?	0·92	1·04	?	Ferozepore City		
...	...	...	...	...	...	...	...	...	...	0·2	0·60	3	0·2	1·06	0·14	0·60	1·06	0·33	Muktsar		
...	...	...	...	...	...	...	...	...	...	0·2	0·05	2	?	0·5	?	0·25	0·52	?	Fazilka		
...	...	...	...	...	...	...	...	...	...	1·0	...	1	?	1·00	?	1·00	1·00	?	Nathana		
...	...	...	...	...	...	...	...	...	0·65	...	...	2	?	1·0	?	0·65	1·05	?	Gobindgarh		
...	...	...	...	...	...	...	...	...	0·40	0·2	...	3	?	0·70	?	0·40	0·79	?	Phidda *C*		
...	...	...	...	...	...	...	...	...	...	0·5	...	1	0·2	0·50	0·12	0·50	0·50	0·22	Gugera	Montgomery.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	0·3	0·21	2	0·4	0·6	0·21	0·34	0·60	0·32	Montgomery		
...	...	...	...	...	...	...	...	...	0·36	...	...	1	0·3	0·3	0·18	0·36	0·36	0·2	Pakpattan		
...	...	...	...	...	...	...	...	...	...	0·2	R.	1	0·4	0·25	0·19	0·25	0·25	0·30	Dipalpur		
...	...	...	...	...	...	...	...	...	...	...	0·1	1	?	0·15	?	0·15	0·15	?	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Jatusana		
...	...	...	...	...	...	...	...	...	...	...	0·7	1	0·4	0·74	0·20	0·74	0·74	0·59	Rewari		
...	...	...	...	...	...	...	...	...	...	...	1·0	1	?	1·00	?	1·00	1·00	?	Shahjahanpur		
...	...	...	...	...	...	...	...	...	...	...	0·60	1	?	0·60	?	0·60	0·60	?	Tauru		
...	...	...	...	...	...	...	...	...	...	...	0·2	1	0·4	0·2	0·25	0·28	0·28	0·59	Nuh		
...	...	...	...	...	...	...	...	...	...	...	0·3	1	0·3	0·3	0·08	0·30	0·30	0·4	Firozpur		
...	...	...	...	...	...	...	...	...	...	...	0·0	0	?	0·03	?	0·03	0·03	?	Hodal		
...	...	...	...	...	...	...	...	...	...	...	0·3	1	?	0·3	?	0·30	0·30	?	Hattin		
...	...	...	...	...	...	...	...	...	...	...	0·31	1	0·4	0·31	0·18	0·31	0·31	0·87	Palwal		
...	...	...	...	...	...	...	...	...	...	...	0·3	1	?	0·30	?	0·30	0·30	?	Sohna		
...	...	...	...	...	...	...	...	...	...	R.	0·2	1	0·6	0·23	0·36	0·23	0·23	0·88	Gurgaon		
...	...	...	...	...	...	...	...	...	...	...	0·1	1	?	0·10	?	0·10	0·10	?	Punahana		
...	...	...	...	...	...	...	...	...	...	...	1·5	1	0·7	1·5	0·47	1·50	1·50	0·86	Rohtak	Rohtak.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	...	2·13	1	0·6	2·1	0·44	2·13	2·13	0·77	Gohana		
...	...	...	...	...	...	...	...	...	...	...	0·92	1	0·5	0·9	0·27	0·92	0·92	0·5	Sampla		
...	...	...	...	...	...	...	...	...	...	...	0·87	1	0·8	0·87	0·29	0·87	0·87	0·53	Jhajjar		
...	...	...	...	...	...	...	...	...	...	...	9·5	1	0·4	0·5	0·23	0·50	0·50	0·6	Ballabgarh	Delhi.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	...	0·1	1	?	0·1	?	0·10	0·10	?	Mahrauli		
...	...	...	...	...	...	...	...	...	...	..	1·1	1	0·9	0·1	0·44	0·13	0·13	1·0	Sadr (Delhi)		
...	...	...	...	...	...	...	...	...	...	...	0·97	1	0·4	0·97	0·33	0·97	0·97	0·6	Sonepat		
...	...	...	...	...	...	...	...	...	...	...	1·4	1	0·4	1·41	0·3	1·41	1·41	0·5	Panipat	Karnal.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	...	1·1	1	1·1	1·1	0·43	1·15	1·15	0·86	Karnal		
...	...	...	...	...	...	...	...	...	...	1·16	...	1	?	1·1	?	1·16	1·16	?	Rajaund		
...	...	...	...	...	...	...	...	...	...	1·01	...	1	0·6	1·0	0·37	1·01	1·01	0·4	Kaithal		
...	...	...	...	...	...	...	...	...	...	0·8	...	1	?	0·81	?	0·81	0·81	?	Gulah		
...	...	...	...	...	...	...	...	...	...	0·3	1·5	2	0·30	1·8	0·29	1·50	1·80	0·69	Van *C*	Lahore.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	0·31	0·6	2	0·10	0·9	0·12	0·65	0·95	0·44	Chunian		
...	...	...	...	...	...	...	...	...	...	...	0·5	1	0·30	0·59	0·19	0·59	0·59	0·4	Kasur		
...	...	...	...	...	...	...	...	...	...	...	0·60	1	0·50	0·60	0·21	0·60	0·60	0·5	Pambe *C*		
...	...	...	...	...	...	...	...	...	...	0·63	...	1	0·30	0·63	0·13	0·63	0·63	0·3	Sharakpur		
...	...	...	...	...	...	...	...	...	...	...	0·50	1	0·50	0·5	0·29	0·50	0·50	0·9	Niaz Beg *C*		
...	...	...	...	...	...	...	...	...	...	0·08	1·6	1	0·60	0·73	0·37	0·65	0·73	0·8	Lahore		
...	...	...	...	...	...	...	...	...	...	...	0·9	1	0·50	0·90	0·53	0·90	0·90	1·21	Meean Meer *C*		
...	...	...	...	...	...	...	...	...	...	0·7	...	1	0·3	0·71	0·20	0·71	0·71	0·50	Manihala *C*		
...	...	...	...	...	...	...	...	...	...	0·40	0·1	2	?	0·30	?	0·40	0·50	?	Dafthu *C*		
...	...	...	...	...	...	...	...	...	...	0·2	0·12	2	?	0·46	?	0·29	0·46	?	Mamoki *C*		
...	...	...	...	...	...	...	...	...	...	0·60	...	1	?	0·60	?	0·60	0·60	?	Gandasingwala *C*		
...	...	...	...	...	...	...	...	...	...	0·3	0·1	2	?	0·40	?	0·30	0·40	?	Khudian *C*		

Table of Rainfall recorded at Stations in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Punjab, Submontane.	Umballa.	Pipli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Umballa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	[illegible]
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	[illegible]
		Gujran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Bharthala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Punjab, Submontane.	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	[illegible]
		Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	...	[illegible]
Punjab, Submontane.	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	[illegible]
		Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Phillour	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	0·02	...	...	[illegible]
		Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]	...	[illegible]
Punjab, Submontane.	Hoshiarpur.	Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·05	[illegible]
		Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Sadr Station	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·1[illegible]	...	...	[illegible]
		Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	[illegible]
Punjab, Submontane.	Gurdaspur.	Aliwal *C*	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	[illegible]
		Batala	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·05	[illegible]
		Tibri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Gurdaspur	...	R.	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	[illegible]
		Bhimpur	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Dalhousie	...	0·72	0·30	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]	0·12	...	[illegible]
		Madhopur *C*	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	[illegible]
		Shakargarh	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	0·05	[illegible]
Punjab, Submontane.	Amritsar.	Buchar *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Khara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	[illegible]
		Raya *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Amritsar Jail Hospital.	R.	R.	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	[illegible]
		Amritsar Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Amritsar *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Buggeh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Ajnala	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Punjab, Hill Division.	Simla.	Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Barauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Simla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Kot Khai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Kotgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Kilba	...	...	0·61	0·02	...	...	...	...	...	...	...	...	0·02	...	...	...	0·04	[illegible]
Punjab, North-West.	Kangra.	Plach	...	...	0·22	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Kulu	...	...	0·94	0·22	...	...	...	...	...	...	...	...	0·01	0·01	...	...	0·03	[illegible]
		Nagar	...	...	1·81	0·35	...	...	...	...	...	...	...	...	0·10	...	...	...	0·0[illegible]	[illegible]
		Palampur	...	...	0·31	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Hamirpur	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Dera	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	[illegible]
		Kangra	...	...	0·13	0·02	...	...	...	...	...	...	...	...	...	...	...	0·04	...	[illegible]
		Dharmsala	...	...	0·41	0·18	...	...	...	...	...	...	...	...	...	...	...	0·02	0·02	[illegible]
		Nurpur	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	[illegible]

Punjab for the month of December 1892—continued.

23 20th.	24 21st.	25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October up to 31st December 1892.	41 Average rainfall from 1st October up to 31st December.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	1·23	1	0·4	1·23	0·31	1·23	1·23	0·73	Pipli	Umballa.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	...	1·39	1	0·5	1·39	0·46	1·39	1·39	1·04	Jagadhri		
...	...	...	...	...	...	...	...	...	...	...	1·07	1	1·0	1·07	0·48	1·07	1·07	0·96	Umballa		
...	...	...	...	...	...	...	...	...	...	...	1·58	1	0·5	1·58	0·54	1·58	1·58	1·25	Naraingarh		
...	...	...	...	...	...	...	...	...	...	...	0·68	1	0·5	0·68	0·55	0·68	0·68	1·20	Kharar		
...	...	...	...	...	...	...	...	...	...	...	0·95	1	1·2	0·95	0·70	0·95	0·95	1·25	Rupar		
...	...	...	...	...	...	...	...	...	...	0·16	0·30	2	?	0·46	?	0·30	0·46	?	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	...	...	0·10	0·50	3	?	0·76	?	0·50	0·76	?	Jodhpur *C*		
...	...	...	...	...	...	...	...	...	...	...	0·10	1	?	0·10	?	0·10	0·10	?	Raniki *C*		
...	...	...	...	...	...	...	...	...	...	R.	0·88	1	?	0·88	?	0·88	0·88	?	Lehal *C*		
...	...	...	...	...	...	...	...	...	...	...	0·10	1	?	0·10	?	0·10	0·10	?	Gujran *C*		
...	...	...	...	...	...	...	...	...	...	0·50	0·15	2	?	0·65	?	0·50	0·65	?	Bharthala *C*		
...	...	...	...	...	...	...	...	...	...	...	1·45	1	?	1·45	?	1·45	1·45	?	Dadupur *C*		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	...	...	0·05	0·25	1	?	0·30	?	0·25	0·30	?	Bundher *C*		
...	...	...	...	...	...	...	...	...	...	...	0·74	1	0·40	0·74	0·38	0·74	0·74	1·02	Samrala	Ludhiana.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	...	0·88	1	0·60	0·88	0·42	0·88	0·88	0·95	Ludhiana		
...	...	...	...	...	...	...	...	...	...	...	0·63	2	0·40	0·84	0·32	0·63	0·84	0·46	Jagraon		
...	...	...	...	...	...	...	...	...	...	1·25	...	2	0·8	1·75	0·64	1·25	1·75	0·92	Jullundur	Jullundur.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	...	0·80	1	0·6	0·80	0·3[illegible]	0·80	0·80	0·51	Nakodar		
...	...	...	...	...	...	...	...	...	...	0·86	...	2	0·6	1·02	0·42	0·86	1·02	0·87	Phillour		
...	...	...	...	...	...	...	...	...	...	...	0·70	1	0·7	0·74	0·59	0·70	0·74	0·93	Nawashahr		
...	...	...	...	...	...	...	...	...	...	...	0·95	1	0·70	1·06	0·62	0·95	1·06	1·13	Dasuya	Hoshiarpur.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	...	0·85	1	0·80	0·85	0·59	0·85	0·85	1·03	Una		
...	...	...	...	...	...	...	...	...	...	...	0·65	1	0·90	0·65	0·71	0·65	0·65	1·33	Garhshankar		
...	...	...	...	...	...	...	...	...	...	...	1·00	2	1·20	1·10	0·90	1·00	1·10	1·39	Sadr Station		
...	...	...	...	...	...	...	...	...	...	...	0·95	1	?	1·02	?	0·95	1·02	?	Hoshiarpur		
...	...	...	...	...	...	...	...	...	...	...	1·15	2	1·1	1·30	0·56	1·15	1·30	1·40	Aliwal *C*	Gurdaspur.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	...	1·50	1	0·7	1·60	0·53	1·50	1·60	1·00	Batala		
...	...	...	...	...	...	...	...	...	...	...	0·70	1	1·4	0·70	0·86	0·70	0·70	1·40	Tibri		
...	...	...	...	...	...	...	...	...	...	...	1·20	2	0·9	1·33	0·75	1·20	1·33	1·14	Gurdaspur		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Bhimpur		
...	...	...	...	...	...	...	...	...	...	...	1·05	2	1·2	1·17	0·89	1·05	1·17	1·40	Pathankot		
...	...	...	...	...	...	...	...	...	...	1·50	0·22	5	1·9	2·90	1·88	1·50	2·92	3·59	Dalhousie		
...	...	...	...	...	...	...	...	...	...	...	1·35	1	2·6	1·45	1·44	1·35	1·45	2·33	Madhopur *C*		
...	...	...	...	...	...	...	...	...	...	...	1·35	1	0·8	1·49	0·57	1·35	1·49	1·25	Shakargarh		
...	...	...	...	...	...	...	...	...	...	...	0·90	1	0·90	0·90	0·33	0·90	0·90	0·72	Buchar *C*	Amritsar.	Punjab, Submontane.
...	...	...	...	...	...	...	...	...	...	0·35	0·43	2	0·6	0·78	0·28	0·43	0·78	0·38	Khara		
...	...	...	...	...	...	...	...	...	...	...	0·88	1	0·6	0·93	0·23	0·88	0·93	0·58	Tarn Taran		
...	...	...	...	...	...	...	...	...	...	...	0·97	1	0·6	0·97	0·38	0·97	0·97	0·87	Raya *C*		
...	...	...	...	...	...	...	...	...	...	...	1·00	1	?	1·06	?	1·00	1·06	?	Amritsar Jail Hospital.		
...	...	...	...	...	...	...	...	...	...	...	0·95	1	0·8	0·95	0·48	0·95	0·95	1·10	Amritsar Sadr		
...	...	...	...	...	...	...	...	...	...	...	0·85	1	?	0·85	?	0·85	0·85	?	Amritsar *C*		
...	...	...	...	...	...	...	...	...	...	...	1·00	1	0·5	1·00	0·17	1·00	1·00	0·84	Buggeh *C*		
...	...	...	...	...	...	...	...	...	...	...	1·04	1	0·4	1·04	0·17	1·04	1·04	0·64	Ajnala		
...	...	...	...	...	...	...	...	...	...	...	2·35	1	1·4	2·35	0·75	2·35	2·35	1·71	Kasauli	Simla.	Punjab, Hill Division.
...	...	...	...	...	...	...	...	...	...	0·97	...	1	0·8	0·97	0·46	0·97	1·10	1·49	Barauli		
...	...	...	...	...	...	...	...	...	...	1·09	...	1	1·3	1·09	0·84	1·09	1·45	2·30	Simla		
...	...	...	...	...	...	...	...	...	...	0·46	...	1	0·9	0·46	0·55	0·46	0·46	2·21	Kot Khai		
...	...	...	...	...	...	...	...	...	...	0·57	...	1	1·1	0·57	0·61	0·57	0·57	2·33	Kotgarh		
...	...	...	...	...	...	...	...	...	...	...	0·25	2	1·8	0·95	1·08	0·61	1·05	6·82	Kilba		
...	...	...	...	...	...	...	...	...	...	...	0·17	2	1·2	0·42	1·05	0·22	0·55	2·50	Plach	Kangra.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	...	0·46	3	1·3	1·70	1·20	0·94	1·94	3·40	Kulu		
...	...	...	...	...	...	...	...	...	...	...	0·51	4	1·8	2·83	0·55	1·81	3·72	3·47	Nagar		
...	...	...	...	...	...	...	...	...	...	...	0·70	3	1·3	1·16	1·17	0·70	1·21	3·30	Palampur		
...	...	...	...	...	...	...	...	...	...	...	0·94	1	1·1	0·74	0·78	0·94	0·94	1·62	Hamirpur		
...	...	...	...	...	...	...	...	...	...	...	0·74	2	0·9	0·86	0·78	0·74	0·86	1·44	Dera		
...	...	...	...	...	...	...	...	...	...	...	0·48	2	1·1	0·67	0·95	0·48	0·67	1·86	Kangra		
...	...	...	...	...	...	...	...	...	...	...	0·91	3	1·8	1·54	1·10	0·91	1·54	2·88	Dharmsala		
...	...	...	...	...	...	...	...	...	...	...	1·24	2	1·1	1·53	1·13	1·24	1·53	2·59	Nurpur		

Table of Rainfall recorded at Stations Pu

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.
Punjab, North-West.	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad ...	0·03	0·0[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kila Didar Singh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Sialkot.	Zafarwal ...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	...	0·2[illegible]	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
		Daska ...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17
		Sialkot ...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]
Punjab, North-West.	Gujrat.	Sadr (Gujrat) ...	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharian (Lala Musa)	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Jhelum.	Pind Dadan Khan ...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talagang ...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Rawalpindi.	Pindigheb ..	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang ...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rawalpindi ...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
		Gujar Khan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree ...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
Punjab, North-West.	Peshawar.	Sawabi ...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore (Utman Bolak).	...	R.	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowshera ...	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mardan ...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katlang ...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hashtnagar ...	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Doaba Daudzai ...	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Peshawar ...	...	R.	0·63	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Abazai *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khan Mahi *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Hazara.	Abbott-abad ...	...	...	0·17	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mansahra ...	...	...	0·23	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haripur ...	...	...	0·09	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Kohat.	Kohat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hangu ...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banda Daud Shah...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushalgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Bannu.	Mianwali ...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bannu ...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Marwat ...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of December 1892—continued.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October up to 31st December 1892.	Average rainfall from 1st October up to 31st December.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	0·62	...	1	0·3	0·62	0·09	0·62	0·62	0·40	Ramnagar	Gujranwala.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	0·75	...	1	0·3	0·84	0·42	0·76	0·84	1·14	Wazirabad		
...	...	...	...	...	...	...	...	...	...	0·87	...	1	0·8	0·94	0·49	0·87	0·94	1·18	Gujranwala Sadr Kacheri		
...	...	...	...	...	...	...	...	...	...	0·50	...	1	0·5	0·50	0·39	0·50	0·50	0·67	Shekhupura		
...	...	...	...	...	...	...	...	...	...	1·00	...	1	0·5	1·00	0·30	1·00	1·00	0·76	Hafizabad		
...	...	...	...	...	...	...	...	...	...	...	0·50	3	?	0·50	?	0·50	0·50	?	Kila Didar Singh		
...	...	...	...	...	...	...	...	...	...	..	1·31	1	0·7	1·43	0·54	1·31	1·43	0·97	Zafarwal	Sialkot.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	...	1·21	1	0·6	1·21	0·84	1·21	2·01	1·35	Pasrur		
...	...	...	...	...	...	...	...	...	...	...	1·11	4	0·5	1·71	0·31	1·11	1·71	0·83	Raya		
...	...	...	...	...	...	...	...	...	...	...	1·05	2	0·6	1·26	0·44	1·06	1·26	1·14	Daska		
...	...	...	...	...	...	...	...	...	...	...	1·35	1	0·9	1·51	0·47	1·35	1·51	1·20	Sialkot		
...	...	...	...	...	...	...	...	...	...	...	0·90	1	1·0	0·90	0·52	0·90	1·00	1·44	Sadr (Gujrat)	Gujrat.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	...	1·43	2	0·8	1·55	0·42	1·43	2·07	1·24	Kharian (Lala Musa)		
...	...	...	...	...	...	...	...	...	...	...	0·82	1	0·5	0·82	0·29	0·82	0·82	0·98	Phalia		
...	...	...	...	...	...	...	...	...	...	...	1·45	2	0·4	1·55	0·22	1·45	1·55	1·04	Pind Dadan Khan	Jhelum.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	...	1·00	1	0·4	1·04	0·52	1·00	1·60	1·53	Sadr Station (Jhelum)		
...	...	...	...	...	...	...	...	...	...	...	1·55	2	0·4	1·66	0·28	1·55	1·95	0·81	Chakwal		
...	...	...	...	...	...	...	...	...	...	...	0·93	2	0·4	1·07	0·22	0·93	1·22	1·02	Talagang		
...	...	...	...	...	...	...	...	...	...	...	0·96	1	0·6	1·01	0·24	0·96	1·17	1·05	Pindigheb	Rawalpindi.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	...	1·80	1	0·9	1·80	0·40	1·80	2·00	1·27	Fatahjang		
...	...	...	...	...	...	...	...	...	...	...	0·08	0	1·0	0·08	0·28	0·08	0·08	0·90	Attock		
...	...	...	...	...	...	...	...	...	...	...	2·34	2	1·6	2·62	0·64	2·34	2·98	1·99	Rawalpindi		
...	...	...	...	...	...	...	...	...	...	2·10	...	2	1·0	2·26	0·37	2·10	2·35	2·16	Gujar Khan		
...	...	...	...	...	...	...	...	...	...	...	2·70	1	1·3	2·70	0·99	2·70	2·70	2·32	Kahuta		
...	...	...	...	...	...	...	...	...	...	...	1·30	2	0·6	1·61	0·46	1·30	2·38	3·25	Murree		
...	...	...	...	...	...	...	...	...	...	...	0·78	2	0·5	0·90	0·34	0·78	1·35	1·87	Sawabi	Peshawar.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	...	0·90	1	0·7	0·90	0·61	0·90	1·50	1·85	Lahore (Utman Bolak).		
...	...	...	...	...	...	...	...	...	...	...	0·54	1	0·6	0·54	0·21	0·54	0·57	1·29	Nowshera		
...	...	...	...	...	...	...	...	...	...	0·61	0·02	1	0·7	0·69	0·35	0·61	1·06	1·35	Mardan		
...	...	...	...	...	...	...	...	...	...	...	0·70	1	0·4	0·71	0·33	0·70	1·17	1·45	Katlang		
...	...	...	...	...	...	...	...	...	...	...	0·08	0	0·5	0·08	0·26	0·08	0·63	1·16	Hashtnagar		
...	...	...	...	...	...	...	...	...	...	...	R.	0	0·7	0	0·31	0	0	1·15	Doaba Daudzai		
...	...	...	...	...	...	...	...	...	...	D.R.	0·40	1	1·1	0·43	0·38	0·40	0·62	1·13	Peshawar		
...	...	...	...	...	...	...	...	...	...	...	0·50	1	?	0·50	?	0·50	0·70	?	Abazai *C*		
...	...	...	...	...	...	...	...	...	...	0·40	...	1	?	0·40	?	0·40	0·75	?	Khan Mahi *C*		
...	...	...	...	...	...	...	...	...	...	...	1·10	3	2·6	1·39	1·36	1·10	3·25	3·48	Abbott-abad	Hazara.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	...	0·73	2	1·9	1·0	2·1	0·73	2·43	4·25	Mansahra		
...	...	...	...	...	...	...	...	...	...	...	1·09	1	1·0	1·22	1·42	1·09	1·91	3·05	Haripur		
...	...	...	...	...	...	...	...	...	...	...	0·10	1	1·0	0·10	0·39	0·10	0·91	1·76	Kohat	Kohat.	Punjab, North-West.
...	...	...	...	...	...	...	...	...	...	...	...	0	?	0·09	?	0·09	0·09	?	Hangu		
...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Thal		
...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0·26	?	Banda Daud Shah		
...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Khushalgarh		
...	...	...	...	...	...	...	...	...	...	...	0·40	2	0·2	0·50	0·12	0·40	0·50	0·61	Mianwali	Bannu.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	...	0·18	1	0·4	0·18	0·17	0·18	0·18	0·73	Isa Khel		
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·14	0·16	0·14	0·31	0·42	Bannu		
...	...	...	...	...	...	...	...	...	...	...	0·9	2	?	0·21	?	0·12	0·21	0·45	Marwat		

Table of Rainfall recorded at Stations

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Punjab, West.	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal ...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Jhang.	Shorkot ...	...	0·05	R	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	0·15	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	0·01	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Dera Ismail Khan.	Tank ...	0·21	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulachi ...	...	0·29	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ismail Khan...	...	0·19	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	0·26	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikh Budin ...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...
Punjab, West.	Dera Ghazi Khan.	Sanghar ...	0·04	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	0·33	R	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Muzaffargarh.	Alipur ...	R	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwán ...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Mooltan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan ...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	R	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Punjab for the month of December 1892—concluded.

23 20th.	24 21st.	25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October up to 31st December 1892.	41 Average rainfall from 1st October up to 31st December.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	1·15	1	0·2	1·15	0·02	1·15	1·15	0·34	Midh	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	...	0·52	2	0·3	0·68	0·08	0·52	0·68	0·64	Sahiwal		
...	...	...	...	...	...	...	...	...	...	0·38	...	1	?	0·46	?	0·38	0·46	0·22	Nurpur		
...	...	...	...	...	...	...	...	...	...	...	0·50	1	0·1	0·50	0·05	0·50	0·50	0·44	Mitha Tiwana		
...	...	...	...	...	...	...	...	...	...	1·50	0·40	2	0·1	1·91	0·02	1·50	1·91	0·16	Sakesar		
...	...	...	...	...	...	...	...	...	...	...	1·40	1	0·3	1·40	0·08	1·40	1·40	0·92	Naushahra		
...	...	...	...	...	...	...	...	...	...	...	0·71	1	0·2	0·72	0·18	0·71	0·87	0·64	Khushab		
...	...	...	...	...	...	...	...	...	...	...	0·83	2	0·5	0·94	0·18	0·83	1·13	0·79	Shahpur		
...	...	...	...	...	...	...	...	...	...	1·35	...	1	0·2	1·35	0·10	1·35	1·35	0·56	Bhera		
...	...	...	...	...	...	...	...	...	...	...	1·48	1	?	1·48	?	1·48	1·48	0·82	Miani		
...	...	...	...	...	...	...	...	...	...	0·21	0·23	2	0·1	0·49	0·07	0·23	0·49	0·20	Shorkot	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0·28	0·21	3	0·4	0·68	0·17	0·28	0·68	0·24	Jhang		
...	...	...	...	...	...	...	...	...	...	R	0·93	1	0·1	1·01	0·10	0·93	1·01	0·32	Chiniot		
...	...	...	...	...	...	...	...	...	...	...	...	2	0·1	0·48	0·10	0·27	0·48	0·13	Tank	Dera Ismail Khan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	...	0·05	2	0·1	0·46	0·19	0·29	0·46	0·29	Kulachi		
...	...	...	...	...	...	...	...	...	...	...	...	2	0·6	0·39	0·23	0·20	0·39	0·47	Dera Ismail Khan		
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·29	0·10	0·26	0·29	0·21	Bhakkar		
...	...	...	...	...	...	...	...	...	...	...	0·66	1	0·3	0·21	0·18	0·15	0·21	0·24	Leiah		
...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·49	?	0·49	0·49	?	Sheikh Budin		
...	...	...	...	...	...	...	...	...	...	...	0·03	1	0·2	0·19	0·16	0·12	0·19	0·20	Sanghar	Dera Ghazi Khan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0·18	...	2	0·2	0·51	0·18	0·33	0·51	0·37	Dera Ghazi Khan		
...	...	...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·04	0	0	0·35	Fort Munro		
...	...	...	...	...	...	...	...	...	...	0·2[illegible]	...	1	0·1	0·32	0·08	0·33	0·61	0·15	Jampur		
...	...	...	...	...	...	...	...	...	...	0·4[illegible]	...	1	0·1	0·44	0·01	0·44	0·44	0·05	Rajanpur		
...	...	...	...	...	...	...	...	...	...	0·33	0·03	1	0·1	0·36	0·10	0·33	0·36	0·21	Alipur	Muzaffargarh.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0·30	...	2	0·5	0·61	0·22	0·30	0·61	0·28	Muzaffargarh		
...	...	...	...	...	...	...	...	...	...	0·33	0·15	3	0·3	0·62	0·23	0·33	0·62	0·28	Sinanwan		
...	...	...	...	...	...	...	...	...	...	0·76	...	1	0·3	0·76	0·08	0·76	0·76	0·18	Mailsi	Mooltan.	Punjab, West.
...	...	...	...	...	...	...	...	...	...	0·33	...	1	0·1	0·34	0·05	0·33	0·34	0·11	Lodhran		
...	...	...	...	...	...	...	...	...	...	0·30	...	2	0·2	0·51	0·09	0·30	0·51	0·18	Shujabad		
...	...	...	...	...	...	...	...	...	...	0·3[illegible]	0·09	2	0·4	0·64	0·14	0·30	0·64	0·20	Mooltan		
...	...	...	...	...	...	...	...	...	...	0·10	0·22	2	0·2	0·36	0·07	0·22	0·36	0·09	Kabirwala		

R. at rainfall.
D. storm.
C. al stations.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.

The Gauges in use are indicated thus—

b Watson's Improved.

s Symon's Improved.

Stations not thus marked use the old Pattern Gauge.

Columns 4—10.—*R*=Slight rain, not measured.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Station.	Date of fall last reported.	Fall of Rain on each Day of the Week. *Week ending 14th January 1893.*							Total.	Special Re[marks]
			Sunday 8th.	Monday 9th.	Tuesday 10th.	Wednesday 11th.	Thursday 12th.	Friday 13th.	Saturday 14th.		
Simla.	Kilba *s*	17th Decr. ...	0·04	...	...	...	...	...	...	0·04	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 21st JANUARY 1893.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. *Month of January* 1893. Sunday 15th.	Monday 16th.	Tuesday 17th.	Wednesday 18th.	Thursday 19th.	Friday 20th.	Saturday 21st.	Total.	Special Remarks.
Hissar.	Sirsa s	4th January	...	0·14	0·45	...	...	...	...	0·59	
	Fatahabad s	3rd Do.	...	...	0·11	...	...	...	...	0·11	
	Hissar s	Ditto	...	...	1·02	...	...	...	...	1·02	
	Hánsi s	4th January	...	0·05	0·41	...	...	...	...	0·46	
	Bhiwáni s	Ditto	...	0·10	...	...	...	...	...	0·10	
	Budhláda s	Ditto	...	...	0·40	...	...	...	...	0·40	
	Tohána s	Ditto	...	...	0·23	...	...	...	...	0·23	
Jind State	Dhaneta C	4th January	...	0·20	0·50	...	...	...	...	0·70	
	Safidon C	3rd Do.	...	0·15	0·30	...	...	...	...	0·45	
	Jind C	4th Do.	...	0·10	0·50	...	...	...	...	0·60	
Bikanir State.	Chani C	2nd January	...	...	0·15	...	...	...	...	0·15	
Rohtak.	Rohtak s	4th January	...	0·20	0·20	...	...	...	...	0·40	
	Gohána s	Ditto	..	0·11	0·28	...	...	...	...	0·39	
	Sámpla s	Ditto	...	...	0·13	...	...	...	...	0·13	
	Jhajjar s	Ditto	...	...	0·30	...	...	...	...	0·30	
Gurgaon.	Farrukhnagar s	4th January	...	...	R.	...	...	...	...	...	
	Játúsána s	Ditto	...	...	...	...	...	...	...	...	
	Rewári s	Ditto	...	...	0·08	...	...	...	...	0·08	
	Shahjahánpur s	Ditto	...	...	0·29	...	...	...	...	0·29	
	Tauru s	Ditto	...	...	...	...	...	...	...	...	
	Nuh s	Ditto	...	...	...	...	...	...	...	...	
	Fírozpur s	Ditto	...	R.	R.	...	...	...	...	...	
	Hodal s	Ditto	...	...	0·20	...	...	...	...	0·20	
	Hattin s	Ditto	...	0·39	...	...	...	...	...	0·39	
	Palwal s	Ditto	...	...	0·23	...	...	...	...	0·23	
	Sohna s	Ditto	...	R.	...	...	...	...	...	...	
	Gurgaon s	Ditto	...	...	R.	...	...	...	...	...	
	Punahána s	5th January	...	0·03	0·20	...	...	...	...	0·23	
Delhi.	Ballabgarh s	4th January	...	...	0·27	0·04	...	...	...	0·31	
	Mahrauli s	Ditto	...	...	...	...	...	...	...	...	
	Sadr (Delhi) s	5th January	...	...	...	...	...	...	...	...	
	Sonepat s	Ditto	...	...	0·32	...	...	...	...	0·32	
Karnal.	Pánipat s	4th January	...	0·12	0·33	...	...	...	...	0·45	
	Karnál s	Ditto	...	0·43	...	...	...	...	...	0·43	
	Rajaund s	3rd January	...	0·50	...	...	...	...	...	0·50	
	Kaithal s	Ditto	...	0·52	...	...	...	...	...	0·52	
	Gulah s	Ditto	...	0·33	...	...	...	...	...	0·33	
Umballa.	Pipli s	4th January	...	0·01	0·57	0·09	...	...	...	0·67	
	Jagádhri s	5th Do.	...	0·04	0·42	...	...	...	...	0·46	
	Umballa s	Ditto	...	0·11	0·54	...	...	...	...	0·65	
	Naráingarh s	Ditto	...	...	0·30	...	...	...	...	0·30	
	Kharar s	6th January	...	...	0·48	...	...	...	...	0·48	
	Rúpar s	Ditto	...	...	0·37	...	...	...	...	0·37	
Patiala State.	Kotra C	3rd January	...	0·10	0·50	...	...	...	...	0·60	
	Jodhpur C	5th Do.	...	...	0·15	...	...	...	...	0·15	
	Raniki C	4th Do.	...	...	0·25	...	...	...	...	0·25	
	Lehal C	5th Do.	...	0·08	0·42	...	...	...	...	0·50	
	Gujrán C	4th Do.	...	...	...	...	...	...	...	...	
	Bharthala C	3rd Do.	...	...	0·50	0·10	...	...	...	0·60	
	Dadupur C	5th Do.	...	0·10	0·35	...	...	...	...	0·45	
Nabha State.	Dádahur C	4th January	...	...	...	...	...	...	...	...	
	Bundher C	Ditto	...	R.	0·40	...	...	...	...	0·40	
Simla.	Kasauli s	7th January	...	0·30	0·43	...	...	...	...	0·73	
	Barauli s	5th Do.	0·12	0·07	0·16	...	...	...	...	0·35	
	Simla s	7th Do.	...	0·07	0·13	0·23	...	...	...	0·43	
	Kot Khái s	6th Do.	...	0·13	0·20	...	...	...	...	0·33	
	Kotgarh s	Ditto	...	0·10	0·20	0·10	...	...	...	0·40	
	Kilba s	8th January	...	...	...	...	...	...	...	...	Statt. not received.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of January 1893. Sunday 15th.	Monday 16th	Tuesday 17th.	Wednesday 18th.	Thursday 19th.	Friday 20th.	Saturday 21st	Total.	Special Re[marks]
Kangra.	Plách	s	8th January ...	...	...	0·18	0·36	...	...	...	0·54	
	Kulu	s	Ditto ...	...	0·11	0·22	0·06	...	...	...	0·39	
	Nagar	s	Ditto ...	...	0·23	0·31	0·19	...	...	...	0·73	
	Pálampur	s	7th January ...	...	0·71	0·88	0·52	...	...	...	2·11	
	Hamírpur	s	Ditto ...	...	0·03	0·36	R.	...	...	...	0·39	
	Dera	s	Ditto ...	...	0·10	0·30	...	...	...	...	0·40	
	Kángra	s	Ditto ...	...	0·12	0·43	...	...	...	...	0·55	
	Dharmsála	s	Ditto ...	...	0·45	1·57	0·41	...	...	...	2·43	
	Núrpur	s	Ditto ...	...	0·25	0·76	...	...	...	...	1·01	
Hoshiarpur.	Dasúya	s	5th January ...	...	0·11	0·28	...	...	...	...	0·39	
	Una	s	Ditto ...	...	0·20	...	...	...	...	...	0·20	
	Garhshankar	s	Ditto ...	...	...	0·08	...	...	...	...	0·08	
	Sadr Station	s	D tto ...	...	0·03	0·10	...	...	...	...	0·13	
	Hoshiárpur	s	Ditto ...	...	0·05	0·12	...	...	...	...	0·17	
Jullundur.	Jullundur	s	3rd January ...	...	...	0·25	...	...	...	...	0·25	
	Nakodar	s	4th Do. ...	...	0·02	0·15	...	...	...	...	0·17	
	Phillour	s	5th Do. ...	...	...	0·20	...	...	...	...	0·20	
	Nawashahr	s	Ditto ...	...	...	0·10	...	...	...	...	0·10	
Ludhiana.	Samrála	s	5th January ...	...	...	0·28	...	...	...	...	0·28	
	Ludhiána	s	Ditto ...	...	...	0·12	0·13	...	...	...	0·25	
	Jagraon	s	4th January ...	...	...	0·21	...	...	...	...	0·21	
Ferozepore.	Moga	s	4th January ...	...	...	0·55	...	...	...	...	0·55	
	Zíra	s	Ditto ...	...	0·02	0·11	...	...	...	...	0·13	
	Ferozepore (Sadr)	s	Ditto ...	...	0·06	0·09	...	...	...	...	0·15	
	Ferozepore City	s	Ditto ...	...	0·07	0·07	...	...	...	...	0·14	
	Muktsar	s	Ditto ...	...	0·03	...	...	...	...	...	0·03	
	Fázilka	s	Ditto ...	...	0·05	...	...	...	...	...	0·05	
	Nathána	s	3rd January ...	...	...	...	...	...	...	...	...	
	Gobindgarh C	...	Ditto ...	...	...	...	...	...	...	...	...	Statement [not re]ceived.
	Phidda C	...	16th December..	...	...	...	...	...	...	...	...	Statement r[eturned] for correctio[n]
Mooltan.	Mailsi	s	30th December	...	...	...	...	...	...	...	...	
	Lodhrán	s	Ditto ...	0·02	...	...	...	...	...	...	0·02	
	Shujabad	s	Ditto ...	0·06	0·54	...	...	...	...	...	0·60	
	Mooltan	s	13th January ...	0·02	0·50	...	...	...	...	...	0·52	
	Kabírwála	s	31st December	0·02	0·34	...	0·02	...	...	...	0·38	
Jhang.	Shorkot	s	31st December	0·11	0·82	...	...	...	...	...	0·93	
	Jhang	s	4th January ...	...	0·94	...	...	...	...	...	0·94	
	Chiniot	s	31st December ..	...	0·47	...	...	...	...	...	0·47	
Montgomery.	Gugera	s	4th January ...	0·12	0·26	...	...	...	...	...	0·38	
	Montgomery	s	Ditto ...	R.	0·25	...	...	...	...	...	0·25	
	Pákpattan	s	Ditto ...	...	...	...	...	...	...	...	...	
	Dipálpur	s	Ditto ...	...	0·08	...	...	...	...	...	0·08	
Lahore.	Van C	b	4th January ...	...	0·50	...	...	...	...	...	0·50	
	Chunián	s	Ditto ...	...	0·27	...	...	...	...	...	0·27	
	Kasúr	s	31st December...	...	0·07	...	...	...	...	...	0·07	
	Pambe C	...	4th January ...	...	0·40	...	...	...	...	...	0·40	
	Sharakpur	s	3rd Do. ...	0·20	...	...	...	...	...	...	0·20	
	Niáz Beg C	...	5th Do. ...	...	0·20	...	...	...	...	...	0·20	
	Lahore	s	4th Do. ...	...	0·07	...	...	...	...	...	0·07	
	Meean Meer C	b	5th Do. ...	...	0·05	0·20	...	...	...	...	0·25	
	Manihála C	...	4th Do. ...	...	...	...	...	...	...	...	...	
	Dafthu C	b	Ditto ...	...	0·30	...	...	...	...	...	0·30	
	Mamoki C	...	Ditto ...	...	...	...	...	...	...	...	...	
	Ganda Singhwála C		Ditto ...	...	...	...	...	...	...	...	...	
	Khudián C	...	Ditto ...	...	...	...	...	...	...	...	...	
Amritsar.	Buchar C	b	4th January ...	...	0·21	0·16	...	...	...	...	0·37	
	Khara C	...	Ditto ...	...	...	0·15	...	...	...	...	0·15	
	Tarn Táran	s	Ditto ...	...	...	0·38	...	...	...	...	0·38	
	Raya C	...	31st December...	...	...	0·48	...	...	...	...	0·48	
	Jail Hospital	s	4th January ...	0·27	0·16	...	...	...	...	...	0·43	
	Amritsar (Sadr)	s	Ditto ...	...	0·20	0·12	...	...	...	...	0·32	
	Amritsar C	...	Ditto ...	...	0·23	0·12	...	...	...	...	0·35	
	Buggeh C	...	5th January ...	...	0·15	0·20	...	...	...	...	0·35	
	Ajnála	s	4th Do. ...	...	0·16	0·26	...	...	...	...	0·42	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK *Month of January* 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday 15th.	Monday 16th.	Tuesday 17th.	Wednesday 18th.	Thursday 19th.	Friday 20th.	Saturday 21st.	TOTAL.	SPECIAL REMARKS.
GURDASPUR.	Aliwál *C* ...	4th January ...	...	0·17	0·37	...	...	...	...	0·54	
	Batála *s*	Ditto ...	...	0·09	0·76	...	...	...	...	0·85	
	Tibri *C* ...	Ditto ...	...	...	0·70	...	...	...	...	0·70	
	Gurdáspur *s*	Ditto ...	...	0·10	1·23	0·04	...	...	...	1·37	
	Patháhkot *s*	Ditto ...	...	...	1·45	...	...	...	...	1·45	
	Dalhousie *s*	7th January ...	0·48	1·83	0·76	0·05	0·09	...	...	3·21	
	Mádhopur *C* *s*	5th Do. ...	...	0·05	2·15	0·15	...	...	...	2·35	
	Shakargarh *s*	4th Do. ...	...	...	0·81	0·16	...	...	...	0·97	
SIALKOT.	Zafarwál *s*	4th January ...	...	...	1·13	0·65	...	...	...	1·78	
	Pasrúr *s*	Ditto ...	...	0·06	0·70	...	...	...	...	0·76	
	Raya *s*	5th January ...	...	0·05	0·78	...	...	...	...	0·83	
	Daska *s*	4th Do. ...	...	...	0·41	...	...	...	...	0·41	
	Siálkot *s*	5th Do. ...	...	0·10	1·46	...	...	...	...	1·56	
GUJRAT.	Gujrát (Sadr) *s*	4th January ...	...	0·34	0·30	...	...	...	...	0·64	Condition of standing crops good. Produce of cotton and sugarcane good.
	Khárián (Lála Músa) *s*	5th Do. ...	...	0·27	1·44	...	...	...	...	1·71	
	Phália *s*	4th Do. ...	...	0·20	...	...	...	...	...	0·20	
GUJRANWALA.	Rámnagar *s*	30th December	...	...	...	...	...	...	...	...	
	Wazirabad *s*	4th January ...	0·06	0·50	0·05	...	...	...	...	0·61	
	Gujránwála (Sadr Kacheri)	3rd Do. ...	0·25	1·57	...	...	...	...	...	1·82	
	Shekhupura *s*	30th December	...	0·40	...	...	...	...	...	0·40	
	Háfizabad *s*	Ditto ...	0·13	...	...	...	...	...	...	0·13	
	Kila Didár Singh *C*	31st December	...	...	0·40	...	...	...	...	0·40	
SHAHPUR.	Midh *s*	31st December	...	0·63	0·07	...	...	...	...	0·70	
	Sahiwál *s*	Ditto ...	0·35	...	...	...	...	...	...	0·35	
	Núrpur *s*	30th Ditto ...	0·50	...	...	...	...	...	...	0·50	
	Mitha Tiwána *s*	31st Ditto ...	...	0·50	...	...	...	...	...	0·50	
	Sakesar *s*	Ditto ...	0·03	...	...	...	...	...	...	0·03	
	Naushehra *s*	14th January ...	...	0·34	...	...	...	...	...	0·34	
	Khusháb *s*	Ditto ...	...	0·33	...	...	...	...	...	0·33	
	Shahpur *s*	Ditto ...	...	0·34	...	...	...	...	...	0·34	
	Bhera *s*	30th December	0·42	...	...	...	...	...	...	0·42	
	Miáni *s*	31st Ditto ...	0·44	...	...	...	...	...	...	0·44	
JHELUM.	Pind Dádan Khan *s*	14th January ...	...	0·37	0·12	...	...	...	...	0·49	
	Jhelum (Sadr Station) *s*	5th Do. ...	...	0·19	0·80	0·15	...	...	...	1·14	
	Chakwál *s*	31st December	...	0·90	0·09	...	...	...	...	0·99	
	Talagang *s*	14th January ...	...	0·32	0·08	...	...	...	...	0·40	
RAWALPINDI.	Pindigheb *s*	14th January ...	...	0·08	0·15	...	...	...	...	0·23	
	Fatahjang *s*	1st Do. ...	...	0·72	...	...	...	...	...	0·72	
	Attock *s*	14th Do. ...	...	0·15	0·07	...	...	...	...	0·22	
	Ráwalpindi *s*	Ditto ...	...	0·80	0·85	...	...	...	...	1·65	
	Gujar Khan *s*	5th January ...	...	0·77	0·69	...	...	...	...	1·46	
	Kahúta *s*	14th Do. ...	...	0·75	0·78	0·08	...	...	...	1·61	
	Murree *s*	Ditto ...	...	1·20	1·50	...	...	...	...	2·70	
HAZARA.	Abbott-abad *s*	14th January ...	...	0·33	1·47	0·09	...	...	0·04	1·93	
	Mansehra *s*	Ditto ...	...	0·31	1·33	0·13	...	...	...	1·77	
	Haripur *s*	Ditto ...	...	0·41	0·48	0·02	...	...	...	0·91	
PESHAWAR.	Sawabi *s*	14th January ...	...	0·24	0·07	...	...	...	...	0·31	
	Lahore (Utman Bolak) *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Nowshera *s*	4th January ...	...	0·13	...	...	...	...	...	0·13	
	Mardán *s*	14th Do. ...	...	0·05	...	...	...	...	...	0·05	
	Katlang *s*	4th Do. ...	...	...	...	...	...	...	...	...	
	Hashtnagar *s*	14th Do. ...	...	0·20	...	...	...	...	...	0·20	
	Doáb Daudzai *s*	Ditto ...	R.	...	...	...	...	...	...	...	
	Pesháwar *s*	3rd January ...	R.	0·18	...	...	...	...	R.	0·18	
	Abazai *C* ...	14th Do. ...	...	...	...	...	...	...	...	...	
	Khán Mahi *C* ...	Ditto ...	...	0·15	...	...	...	...	...	0·15	
KOHAT.	Kohát *s*	31st December	...	...	...	...	...	...	...	...	
	Hangu *s*	3rd Do. ...	...	...	0.44	...	...	...	...	0·44	
	Thal *s*	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah *s*	1st January ...	...	...	0·13	...	...	...	...	0·13	
	Khushálgarh ...	Ditto ...	...	...	...	...	...	...	...	...	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. *Month of January* 1893.							Total.	Special R
				Sunday 15th.	Monday 16th.	Tuesday 17th.	Wednesday 18th.	Thursday 19th.	Friday 20th.	Saturday 21st.		
Bannu.	Miánwáli	s	31st December...	...	...	...	...	...	...	...	...	
	Isa Khel	s	Ditto ...	...	...	...	...	...	...	...	...	
	Bannu	s	2nd December...	0·10	...	...	...	...	...	...	0·10	
	Marwat	s	3rd Do. ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk	s	1st January ...	0·03	...	...	...	...	...	...	0·03	
	Kuláchi	s	31st December...	...	0·31	...	...	...	...	...	0·31	
	Dera Ismail Khan	s	14th January ...	...	0·10	...	...	...	...	...	0·10	
	Bhakkar	s	5th December ...	...	0·39	...	...	...	...	...	0·39	
	Leiah	s	14th January ...	0·28	0·54	...	...	...	...	...	0·82	
	Sheikh Budin	s	5th December ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar	s	14th January ...	0·42	0·12	...	...	...	...	...	0·54	
	Dera Gházi Khan	s	30th December	0·40	...	...	...	...	...	...	0·40	
	Fort Munro	s	24th September	...	...	...	...	...	...	...	...	
	Jámpur	s	30th December	...	0·15	...	...	...	...	...	0·15	
	Rájanpur	s	Ditto	...	0·27	...	...	...	...	...	0·27	
Muzaffargarh.	Alipur	s	31st December	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	30th Do. ...	...	0·35	...	...	...	...	...	0·35	
	Sinánwán	s	13th January ...	...	0·33	...	...	...	...	...	0·33	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punj

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 31st DECEMBER 1892.

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Hissar ...	Hissar ...	16,854	6	5	11	17	5	12	...	...	13	...	...	4	3	1	4	34	53
	Hansi ...	15,190	2	1	3	19	14	5	...	...	10	2	...	7	3	1	4	10	65
	Bhiwani ...	35,487	15	12	27	30	16	14	...	...	14	7	...	9	2	4	6	40	44
	Sirsa ...	16,415	6	10	16	25	14	11	...	...	24	1	...	...	1	1	2	51	80
Rohtak ...	Rohtak ...	16,191	5	7	12	10	4	6	...	...	6	2	...	2	2	1	3	39	32
	Jhajjar ...	11,881	5	8	13	4	3	1	...	...	1	1	...	2	1	...	1	57	18
Gurgaon ...	Rewari ...	27,934	8	7	15	15	9	6	...	...	10	1	1	3	2	2	4	28	28
	Palwal ...	11,227	4	4	8	9	5	4	...	...	7	1	...	1	1	2	3	37	43
Delhi ...	Delhi ...	189,648	47	66	113	163	75	88	...	1	85	3	3	71	14	19	33	31	45
	Sonepat ...	12,611	5	5	10	12	7	5	...	...	6	1	1	4	2	1	3	41	50
Karnal ...	Karnal ...	21,530	8	14	22	25	16	9	...	...	13	1	...	11	4	...	4	53	61
	Kaithal ...	15,768	7	4	11	16	5	11	...	...	5	3	...	8	1	5	6	36	53
	Panipat ...	27,547	12	11	23	18	8	10	...	...	9	...	...	9	...	2	2	44	34
Umballa ...	Umballa ...	26,856	11	18	29	31	18	13	...	...	7	1	...	23	3	4	7	56	60
	Jagadhri ...	13,029	3	4	7	12	5	7	...	...	5	2	...	5	2	...	2	28	48
	Shahabad ...	11,473	2	3	5	9	5	4	...	...	1	2	...	6	1	...	1	23	41
	Sadhaura ...	10,445	4	3	7	7	5	2	...	...	4	1	...	2	...	...	...	35	35
Hoshiarpur	Hoshiarpur ...	21,099	6	6	12	20	7	13	...	3	8	1	...	8	5	2	7	30	50
	Tanda and Urmar ...	11,632	1	...	1	12	6	6	...	...	11	1	...	...	...	...	...	4	54
Jullundur ...	Jullundur ...	50,375	13	20	33	21	7	14	...	...	15	2	...	4	2	1	3	34	22
	Rahon ...	10,667	4	7	11	11	10	1	...	...	10	...	...	1	1	...	1	54	54
	Kartarpur ...	10,441	5	3	8	4	2	2	...	...	2	1	...	1	...	...	...	40	20
Ludhiana ...	Ludhiana ...	46,024	16	15	31	66	33	33	...	...	33	6	...	27	6	3	9	35	75
	Jagraon ...	18,116	5	5	10	8	5	3	...	...	...	3	...	5	3	2	5	29	23
Ferozepore...	Ferozepore ...	25,337	7	7	14	26	8	18	...	...	15	8	...	3	...	1	1	29	54
Mooltan ...	Mooltan ...	64,265	21	20	41	54	26	28	...	...	20	7	...	27	6	6	12	33	44
Jhang ...	Maghiana ...	13,866	11	3	14	10	7	3	...	...	3	1	...	6	3	3	6	53	38
	Chiniot ...	13,476	6	3	9	3	1	2	...	...	...	...	...	3	1	...	1	35	12

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.		
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.
29	Lahore	Lahore	159,597	44	30	74	179	94	85	...	21	101	11	...	46	13	20	33
30	Lahore	Kasur	20,290	7	3	10	22	13	9	...	...	13	2	...	7	3	2	5
31	Lahore	Chunian	10,339	4	4	8	18	11	7	...	...	10	1	...	7	3	4	7
32	Amritsar	Amritsar	135,401	59	38	97	147	78	69	...	...	103	7	...	37	6	19	25
33	Gurdaspur	Batala	27,223	13	8	21	26	13	13	...	...	16	5	...	5	...	3	3
34	Sialkot	Sialkot	33,965	8	12	20	15	10	5	...	...	8	1	...	6	2	...	2
35	Gujrat	Gujrat	17,671	5	2	7	2	2	...	...	...	1	...	...	1	1	...	1
36	Gujrat	Jalalpur	11,065	6	5	11	7	3	4	...	...	5	...	...	2	...	...	...
37	Gujranwala	Gujranwala	25,892	6	6	12	14	8	6	...	...	8	...	...	6	3	1	4
38	Gujranwala	Wazirabad	15,786	2	5	7	13	10	3	...	...	3	2	...	8	2	1	3
39	Shahpur	Bhera	17,428	8	2	10	11	7	4	...	2	3	1	...	5	1	3	4
40	Jhelum	Pind Dadan Khan	15,055	5	3	8	14	9	5	...	...	8	3	...	3	5	3	8
41	Rawalpindi	Rawalpindi	38,334	8	10	18	29	22	7	...	3	13	...	1	12	2	2	4
42	Peshawar	Peshawar	63,079	11	9	20	88	62	26	...	3	56	9	...	20	7	2	9
43	Kohat	Kohat	14,347	6	2	8	14	8	6	...	...	8	2	...	4	2	...	2
44	D. I. Khan	Dera Ismail Khan	21,573	12	12	24	33	18	15	...	...	18	3	...	12	4	3	7
45	D. G. Khan	Dera Ghazi Khan	23,899	3	10	13	22	10	12	...	...	15	3	...	4	...	1	1
	Birth and death rate of London for the week ending 10th December 1892 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total ...		1,416,328	452	432	884	1,311	704	607	...	33	72[illegible]	109	6	437	123	125	248
	Hill Sanitaria.																	
	Simla ...		13,279	5	...	5	4	3	1	...	...	2	1	...	1	...	1	1
	Dharmsala ...		2,778	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie ...		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...		1,459	...	...	...	2	...	2	...	...	...	...	...	2	...	1	1

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of

SANITARY COMMISSIONER'S OFFICE,
LAHORE

A. STEP

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 31ST DECEMBER 1892.

General Results.—The total deaths registered from all causes in the Province were 16,799 against 19,065 in the previous week and 14,789 in the corresponding week of the past year, giving respectively an annual death-rate of 42·7, 48·5 and 37·5 per 1,000 of population. The registered death-rate was 5·8 per 1,000 less than that registered last week, but was 7·9 per 1,000 greater than the average rate of the corresponding week of the five years 1887—1891.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 152 deaths were registered against 121 in the previous week and 198 in the corresponding week of the past year.

Fevers.—From fevers there were 12,485 deaths against 14,460 in the previous week and 10,865 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 491 deaths against 572 in the previous week and 210 in the corresponding week of the past year.

Chest Disease.—Nine hundred and ninety-two against 1,086 and 1,033.

Snake-bite.—Two against 3 and 1.

Hydrophobia.—Two against *nil* and 2.

All other causes.—Two thousand six hundred and seventy-five against 2,822 in the previous week and 2,434 in the corresponding week of the past year.

Infantile mortality.—Three thousand five hundred and sixty-seven deaths were registered in the Province amongst infants under one year of age, of which number 1,789 were males and 1,778 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 884 births were registered (452 males and 432 females), giving a birth-rate of 33 per *mille* of population; 1,311 deaths were registered (704 males and 607 females), giving a death-rate of 48 per *mille* of population. The recorded death-rate of the large Municipalities was 6·1 per 1,000 greater than that registered in the rest of the Province. The registered death-rates of the Municipal towns of Chunián, Sirsa and Dera Ismail Khan, 91, 80 and 80 per 1,000 respectively, were very high.

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 26th January* 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL, *Sanitary Commissioner, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-FEROZEPORE STATE RAILWAY, AND THE CAWNPORE-ACHNERA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rajputana-Malwa Railway during the month of December as compared with the same month of the previous year.

	STAPLES.	Total 1892.	Total 1891.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	Coal and Coke	1,386	1,751	...	365	
II	Cotton, Raw—					
	Cotton, full pressed	4,160	1,297	2,863	...	
	Do., intermediate and half pressed ...	64	67	...	3	
	Do., unpressed	1,082	900	182	...	
III	Cotton Twist and Yarn	727	559	168	...	
IV	Cotton Piece-Goods—					
	(1) European	1,824	1,690	134	...	
	(2) Indian	897	849	48	...	
V	Drugs and Medicines	27	14	13	...	
VI	Dye Roots and Colours	531	449	82	...	
VII	Firewood	1,174	936	238	...	
VIII	Grains—					
	(1) Wheat	12,018	28,734	...	16,716	
	(2) Other Grains	42,204	31,626	10,578	...	
IX	Hay and Grass	10	1,681	...	1,671	
X	Hides and Skins	693	661	32	...	
XI	Flax, Hemp and Jute—					
	(1) Raw	144	127	17	...	
	(2) Gunny Bags	1,519	1,264	255	...	
XII	Leather, Manufactured	42	21	21	...	
XIII	Liquors, Wines, Spirits and Beer ...	340	153	187	...	
XIV	Machinery	279	84	195	...	
XV	Metals—					
	(1) Iron and Steel	1,722	1,851	...	129	
	(2) Brass and Copper	632	647	...	15	
	(3) Zinc and Spelter	135	109	26	...	
	(4) Lead	8	8	...	...	
	(5) Others	129	108	21	...	
XVI	Military Stores	468	315	153	...	
XVII	Mowra Flowers and Seeds	422	346	76	...	
XVIII	Oils—					
	(1) Kerosine	518	343	175	...	
	(2) Others	305	427	...	122	
XIX	Oil Seeds—					
	(1) Linseed	2,076	1,059	1,017	...	
	(2) Rape Seed	1,492	346	1,146	...	
	(3) Other Oil Seeds	6,692	7,372	...	680	
XX	Opium	432	306	126	...	
XXI	Provisions—					
	(1) Ghi	842	632	210	...	
	(2) Dried Fruits and Nuts ...	780	855	...	75	
	(3) Cocoanuts	646	730	...	84	
	(4) Oilman Stores	41	67	...	26	
	(5) Fruits, green, and Vegetables ...	3,040	1,230	1,810	...	
	(6) Others	226	364	...	138	
XXII	Railway Material and Rolling Stock ...	3,497	2,967	530	...	
XXIII	Salt	28,991	23,241	5,750	...	
XXIV	Saltpetre	732	945	...	213	
XXV	Silk, raw and manufactured ...	8	28	...	20	
XXVI	Spices	362	194	168	...	
XXVII	Sugar and Jaggree...	22,645	14,825	7,820	...	
XXVIII	Stones and Lime—					
	(1) Marble	100	136	...	36	
	(2) Others	1,487	1,609	...	122	
XXIX	Tea—					
	(1) Foreign	115	80	35	...	
	(2) Indian	15	18	...	3	
XXX	Timber	915	897	18	...	
XXXI	Tobacco	742	689	53	...	
XXXII	Wool—					
	(1) Raw	285	178	107	...	
	(2) Piece-goods, woollen	299	99	200	...	
XXXIII	All other articles	14,678	11,180	3,498	...	
	Total ...	164,598	147,064	37,952	20,418	
	Net Increase ...					

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, FEBRUARY 9, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 7th FEBRUARY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	0·50 in Fatahabad. 0·15 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Crops flourishing.	...
2	Delhi ...	...	1. Plentiful. 2. Good.	Ditto.	Prospects good.	...
3	Umballa ...	0·40	1. Sufficient. 2. Good.	Ditto.	Crops flourishing.	...
4	Jullundur ...	0·16	1. Sufficient. 2. Good.	Ditto.	Prospects of crops average.	...
5	Ferozepore ...	0·14 at Sadr. 0·04 in Moga. 0·31 in Zira. 0·04 in Muktsar.	1. Plentiful.	...	Prospects of crops very good.	...
6	Amritsar ...	0·35 average.	2. Good.	Falling.	Crops in good condition.	...
7	Siálkot ...	...	1. Sufficient. 2. Good.	Stationary.	Crops slightly damaged in low lands by excessive rain.	...
8	Lahore ...	0·42 at Sadr.	1. Sufficient. 2. Good.	Ditto.	Sowings of extra rabi crops commenced in parts of tahsil Chúnián. Condition of crops good. Poppy crops flourishing.	...
9	Mooltan ...	...	1. Sufficient.	Ditto.	Crops in good condition.	...
10	Ráwalpindi ...	0·10 at Ráwalpindi. 0·31 in Attock. 0·15 in Gujar Khan. 2·00 in Murree.	1. Sufficient. 2. Good.	Ditto.	Prospects good. Grain insufficient.	...
11	Shahpur ...	...	1. Abundant. 2. Good.	Ditto.	Prospects excellent.	...
12	D. I. Khan ...	...	1. Scarcity in Nasheb.	Rising.	Condition of crops improved by recent rain.	...
13	Peshawar ...	0·35	1. Sufficient. 2. Good.	Stationary.	Sowings finished. Prospects good.	...

GENERAL REMARKS.

Rain has fallen in all districts except Delhi, Siálkot, Mooltan, Shahpur and Dera Ismail Khan. Prices rising in Dera Ismail Khan; falling in Amritsar; stationary elsewhere. Sowing of spring crops over; that of extra spring crops commenced in parts of Lahore. Standing crops have much improved by the recent rain and are flourishing. Prospects said to be excellent. Crops on low lands in Siálkot District are reported to have been slightly damaged by excessive rains. [illegible] of Dera Ismail Khan. Poppy crops flourishing.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN

QUANTITIES PER RUPEE

1	2			3			4			5			6			7	
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or Cumbu (Pennisetum Typhoideum).*	
District.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	12	12	14	22	25	15	...	...	...	10	10	10	31	27	21	26	23
Rohtak ...	14	14	14	25	25	17	...	...	...	11	11	10	33	34	22	28	27
Gurgaon ...	15	15	14	28	27	20	...	...	...	8	8	8	30	29	20	26	26
Delhi ...	14	14	13	26	26	19	...	...	...	11	11	11	29	27	20	25	25
Karnál ...	13	13	13	22	22	20	...	...	...	10	10	11	25	25	22	18	18
Umballa ...	13	13	14	17	17	19	...	...	...	11	10	10	26	25	20	18	17
Simla ...	10	10	10	13	13	15	...	...	...	8	8	7	14	14	13	13	13
Kángra ...	8	8	13	11	11	21	...	...	...	10	10	10	11	11	12	10	10
Hoshiárpur	13	12	14	20	17	21	...	...	...	10	10	10	21	21	18	16	16
Jullundur ...	12	12	14	18	17	20	...	...	...	8	8	8	22	20	18	16	16
Ludhiána ...	12	12	15	20	19	24	...	...	...	10	10	10	22	22	20	20	19
Ferozepore	12	12	14	20	20	24	...	...	...	8	8	9	20	20	17	18	18
Mooltan ...	11	11	12	15	15	21	...	...	...	10	10	12	17	16	17	17	16
Jhang ...	11	11	13	14	14	24	...	...	...	8	8	10	13	13	17	13	13
Montgomery	13	13	12	18	18	21	...	...	...	9	9	9	16	16	16	16	16
Lahore ...	11	11	12	17	17	24	...	...	...	8	8	9	18	18	20	15	15
Amritsar ...	11	11	13	19	17	21	...	...	...	10	10	10	19	18	17	17	17
Gurdáspur...	12	12	14	18	17	21	...	...	...	10	10	11	21	19	18	16	16
Siálkot ...	11	11	13	18	16	23	...	...	...	10	10	11	19	16	16	17	16
Gujrát ...	12	12	14	15	15	21	...	...	...	10	10	10	18	17	18	15	15
Gujránwála	11	11	13	18	17	23	...	...	...	10	10	11	20	18	17	16	16
Shahpur ...	11	11	14	12	12	23	...	...	...	8	8	8	14	14	17	14	14
Jhelum ...	12	12	14	17	17	23	...	...	...	10	10	11	19	19	16	18	18
Ráwalpindi	12	11	13	17	16	24	...	...	...	7	7	8	20	19	21	17	15
Hazára ...	10	10	12	14	14	19	...	...	...	9	9	10	§	§	§	12	12
Peshávar ...	10	10	13	16	16	26	...	...	...	8	8	10	18	18	24	13	13
Kohát ...	10	10	14	17	17	25	...	...	...	9	9	13	15	15	18	14	14
Bannu ...	11	11	16	18	17	28	...	...	...	8	8	11	18	18	24	14	15
D. I. Khan	10	10	14	13	13	24	...	...	...	7	7	7	19	19	[illegible]	17	17
D. G. Khan	10	11	13	16	16	19	...	...	...	6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Muzaffargarh	11	12	13	15	15	[illegible]	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST JANUARY 1893.

8			9			10		
THE ORDINARY SEER OF 80 TOLAS.								
Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*		
Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th J. nuary 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
†	†	†	†	†	†	26	24	22
†	†	†	12	12	14	27	25	20
†	†	†	†	†	†	25	27	20
†	†	†	12	10	10	25	25	19
20	20	20	16	16	16	24	24	20
§	§	20	8	8	8	23	23	21
15	14	14	9	9	10	15	15	13
20	20	18	6	6	7	14	14	15
17	17	18	16	16	16	20	19	22
§	§	§	16	16	16	20	19	21
†	†	†	14	15	13	21	21	22
§	§	§	16	16	16	21	21	22
†	†	†	12	12	18	17	17	17
14	14	18	18	18	16	16	16	19
§	§	§	20	20	19	18	18	20
§	§	§	16	16	16	19	19	19
†	†	†	17	15	11	19	19	19
20	20	§	16	16	16	20	19	19
§	§	§	§	18	16	19	19	19
†	†	†	10	10	10	18	18	18
†	†	†	12	12	12	20	19	20
16	16	20	16	16	15	17	17	19
†	†	†	‡	‡	‡	19	19	18
‡	‡	‡	16	16	16	18	18	18
†	†	†	§	§	§	15	15	14
†	†	†	17	17	19	16	15	15
†	†	†	23	23	23	15	15	17
9	9	8	9	9	8	18	16	23
§	§	§	6	6	6	16	17	23
§	§	§	§	§	§	15	15	18
§	§	§	§	§	§	15	15	17

REMARKS ON CURRENT VARIATIONS.

roduced.
old.
rocurable.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN ...

1	11			12			13			14				
	QUANTITIES PER RUPEE													
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.				
										Present fortnight ending 31st January 1893.		Past fortnight ending 15th January 1893.		Corresponding fortnight of ...
DISTRICT.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	120	120	120	11 4	11 0	11 2	11 2	11 12
Rohtak ...	18	18	18	18	18	18	120	120	120	11 0	11 0	11 0	11 0	11 0
Gurgaon ...	18	18	18	24	24	20	100	100	130	12 0	11 0	12 0	11 0	13 0
Delhi ...	22	21	18	24	22	20	80	80	80	12 0	11 0	12 0	11 0	13 0
Karnál ...	22	22	20	16	16	15	160	160	160	10 8	10 0	10 8	10 0	10 8
Umballa ...	22	21	21	§	§	16	110	130	130	13 0	12 12	12 12	12 8	13 0
Simla ...	16	17	13	9	10	9	80	80	75	9 0	8 4	9 0	8 4	9 12
Kángra ...	13	13	16	8	8	11	120	120	120	‡	9 0	‡	9 0	‡
Hoshiárpur	18	18	19	8	8	8	90	90	90	12 12	12 8	12 12	12 8	13 0
Jullundur ...	18	18	20	§	§	§	95	95	80	12 8	12 0	12 8	12 0	13 0
Ludhiána ...	20	20	22	14	14	13	100	100	100	13 0	13 0	13 0	13 0	13 0
Ferozepore	19	19	20	11	11	9	100	100	100	13 0	13 0	13 0	13 0	13 4
Mooltan ...	16	16	18	†	†	†	90	90	90	12 8	12 4	12 8	12 4	12 8
Jhang ...	14	14	16	8	8	†	210	240	240	11 0	10 12	11 0	10 12	13 0
Montgomery	16	16	17	8	8	8	280	300	280	12 0	11 0	12 0	11 0	12 0
Lahore ...	16	16	19	9	9	10	85	85	85	12 0	11 0	12 0	11 0	13 0
Amritsar ...	17	17	18	†	†	†	85	85	90	14 0	13 0	14 0	13 0	14 0
Gurdáspur...	18	17	19	§	§	§	120	120	120	13 0	12 0	13 0	12 0	13 8
Siálkot ...	16	16	16	§	§	12	110	120	120	14 0	13 8	13 0	12 0	14 8
Gujrát ...	16	15	18	†	†	†	110	110	140	*	13 0	*	13 0	*
Gujránwála	18	16	18	†	†	†	110	110	95	13 0	12 8	12 8	12 0	14 0
Shahpur ...	14	14	15	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0
Jhelum ...	17	17	18	‡	‡	‡	100	100	120	14 4	14 0	14 4	14 0	14 4
Ráwalpindi	18	16	19	17	17	18	65	65	85	13 4	13 0	13 4	13 0	13 12
Hazára ...	16	15	19	†	†	†	90	90	85	*	11 0	*	11 0	*
Peshávar ...	14	14	20	20	20	15	98	86	106	44 0	42 0	40 0	39 0	43 0
Kohát ...	15	15	20	§	§	†	105	105	102	65 0	60 0	65 0	60 0	65 0
Bannu ...	17	16	23	11	11	9	90	80	90	50 0	40 0	50 0	40 0	50 0
D. I. Khan	14	14	15	10	10	§	108	108	100	41 0	40 0	41 0	40 0	40 0
D. G. Khan	§	§	§	§	§	§	100	100	100	27 4	26 4	27 4	26 4	26 0
Muzaffargarh	§	§	§	9	9	11	100	110	110	*	12 0	*	11 8	*

F THE PUNJAB DURING THE FORTNIGHT ENDING 31ST JANUARY 1893—concluded.

15			16		
RDINARY SEER OF 80 TOLAS.					
Gur.			Cotton (Unginned).		
Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
10 8	10 8	12 0	6 8	6 0	7 0
13 0	11 0	12 0	8 0	8 0	9 0
11 0	12 0	11 0	6 0	6 0	8 0
9 0	9 0	9 0	5 0	5 0	7 0
12 0	12 0	11 0	7 0	7 0	8 0
9 8	9 8	10 0	6 8	6 8	7 0
6 8	6 0	6 2	†	†	†
6 0	6 0	7 0	7 0	7 0	7 0
10 0	10 0	8 0	8 0	8 0	8 0
9 0	9 0	8 0	7 0	7 0	8 0
12 0	11 0	11 0	6 0	6 0	8 0
9 0	9 0	9 0	7 0	7 4	7 8
8 8	8 8	9 0	6 0	6 0	7 0
10 0	10 0	8 4	8 0	8 0	8 0
9 13	10 0	8 0	9 0	9 0	8 0
8 0	7 8	8 8	7 8	7 0	7 12
11 0	11 0	9 8	7 4	6 12	7 4
11 0	11 0	10 0	9 0	9 0	7 8
11 8	11 0	9 8	7 8	7 8	7 0
10 0	10 0	8 8	7 0	7 0	7 0
10 0	9 12	8 14	8 0	8 0	7 0
9 0	9 0	8 0	7 0	7 0	7 0
10 0	10 0	9 0	7 0	7 0	8 0
9 4	9 4	8 0	8 0	8 0	8 0
7 0	7 0	6 0	§	§	§
7 10	8 8	6 12	6 12	6 7	6 11
8 12	8 12	7 8	8 8	8 8	8 0
13 0	12 0	11 0	8 12	8 12	8 12
10 4	10 4	8 12	8 0	8 0	10 0
7 3	7 3	7 8	7 8	7 8	8 4
7 0	7 8	8 0	8 0	7 0	8 0

salt sold.
ed.
ble.

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 116 seers as compared with 117 seers in last fortnight and 120 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Gurgaon	...	130	100	100
Jullundur	...	80	95	95
Amritsar	...	90	85	85
Gujrát	...	140	110	110
Pesháwar	...	106	86	98
Muzaffargarh	...	110	110	100

Lahori Salt.—Prices average 11 seers 15 chataks as compared with 11 seers 13 chataks in last fortnight and 12 seers 4 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	11 8	11 2	11 0
Kángra	...	10 0	9 0	9 0
Jhang	...	12 0	10 12	10 12
Gujránwála	...	13 12	12 0	12 8

Kohát Salt.—Prices average 41 seers 10 chataks as compared with 41 seers 1 chatak in last fortnight and 41 seers in corresponding period of 1892. The following are the chief variations:—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Pesháwar	...	41 0	39 0	42 0
D. G. Khan	...	25 0	26 4	26 4

Gur.—Prices average 9 seers 11 chataks as compared with 9 seers 9 chataks in last fortnight and 8 seers 15 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	12 0	10 8	10 8
Hoshiárpur	...	8 0	10 0	10 0
Montgomery	...	8 0	10 0	9 13
Siálkot	...	9 8	11 0	11 8
Kohát	...	7 8	7 8	8 12
Bannu	...	11 0	12 0	13 0

Cotton (unginned).—Prices average 7 seers 2 chataks as compared with 7 seers 4 chataks in last fortnight and 7 seers 11 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Delhi	...	7 0	5 0	5 0
Ludhiána	...	8 0	6 0	6 0
Gurdáspur	...	7 0	9 0	9 0
Jhelum	...	8 0	7 0	7 0
Kohát	...	8 0	8 8	8 8
D. I. Khan	...	10 0	8 0	8 0

TULSI DAS, *Clerk of Statistics,*

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRA[INS] ... FORTNIGHT

Districts.		Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.		
		Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.
		Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi	...	15	15	14	27	27	20	...	...	...	12	12	12	30	28	21	26	26	17
Ferozepore	...	12	12	14	20	20	24	..	...	...	8	8	9	20	20	17	18	18	14
Mooltan	...	11	11	12	15	15	22	...	...	...	10	10	12	17	17	17	17	16	16
Lahore	...	11	11	13	18	18	23	...	..	...	9	9	9	19	19	21	16	16	14
Amritsar	...	12	12	14	20	18	22	...	...	...	10	10	10	20	19	18	18	18	14
Peshâwar	...	11	11	14	17	17	27	...	...	...	8	8	11	19	19	25	14	14	16

AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE 31ST JANUARY 1893.

Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st January 1893.	Past fortnight ending 15th January 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
13	11	11	26	26	20	23	22	19	25	23	21	10 0	10 0	10 0	6 0	6 0	8 0	
16	16	16	21	21	22	19	19	20	11	11	9	9 4	9 4	9 0	7 4	7 4	7 8	
13	13	19	18	18	18	16	17	19	†	†	†	8 12	8 12	9 0	6 0	6 0	7 0	
17	17	17	20	20	20	17	17	20	10	10	11	8 12	8 0	9 0	8 0	8 0	8 0	
18	16	12	20	20	20	18	18	19	†	†	†	12 0	12 0	9 12	7 8	7 0	7 8	
18	18	20	17	16	16	15	15	21	21	21	16	7 13	8 12	7 0	7 0	6 11	7 0	

produced.
procurable.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The Gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old Pattern Gauge.

Columns 4—10—
T = Thunder.
H = Hail.
R = Slight rain, not measured.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Station.		Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
				Week ending 31st December 1892.								
				Sunday 25th.	Monday 26th.	Tuesday 27th.	Wednesday 28th.	Thursday 29th.	Friday 30th.	Saturday 31st.		
Hissar.	Budhlada	*s*	23rd Septr. ...	...	...	...	...	...	...	...	...	
	Tohána	*s*	24th Do. ...	...	...	...	...	...	...	...	...	
Simla.	Kilba	*s*	17th Decr. ...	...	...	...	...	...	...	0·26	0·26	
Ferozepore.	Gobindgarh *C*	...	16th Decr. ...	...	...	...	...	0·65	...	...	0·65	
Bannu.	Marwat	...	3rd Decr. ...	...	...	...	...	...	...	0·09	0·09	
				Week ending 7th January 1893.								
				Sunday 1st.	Monday 2nd.	Tuesday 3rd.	Wednesday 4th.	Thursday 5th.	Friday 6th.	Saturday 7th.		
Simla.	Kilba	*s*	31st Decr. ...	...	...	...	0·62	0·67	...	0·22	1·51	
Amritsar.	Raya *C*	...	31st Decr. ...	...	...	0·41	0·99	...	...	...	1·40	
				Week ending 21st January 1893.								
				Sunday 15th.	Monday 16th.	Tuesday 17th.	Wednesday 18th.	Thursday 19th	Friday 20th.	Saturday 21st.		
Simla.	Kilba	...	8th January ...	...	...	0·11	0·28	...	...	...	0·39	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 28th JANUARY 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of January 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 22nd.	Monday 23rd	Tuesday 24th.	Wednesday 25th.	Thursday 26th.	Friday 27th.	Saturday 28th.	Total.	Special Remarks.
Hissar.	Sirsa	*s*	17th January ...	...	...	0·11	...	...	...	0·14	0·25	
	Fatahabad	*s*	Ditto ...	...	...	0·15	...	...	...	0·11	0·26	
	Hissar	*s*	Ditto ...	...	...	0·28	...	...	...	0·18	0·46	
	Hánsi	*s*	Ditto ...	...	...	0·21	...	...	...	0·19	0·40	
	Bhiwáni	*s*	16th January ...	...	...	...	0·40	...	...	0·40	0·80	
	Budhláda	*s*	17th Do. ...	...	...	...	...	...	...	...	...	
	Tohána	*s*	Ditto ...	...	...	0·10	...	...	...	...	0·10	
Jind State	Dhaneta *C*	...	17th January ...	...	...	...	...	...	...	0·10	0·10	
	Safidon *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Jind *C*	...	Ditto ...	...	...	0·25	...	...	...	0·20	0·45	
Bikanir State.	Chani *C*	...	17th January ...	...	...	0·39	...	...	...	...	0·39	
Rohtak.	Rohtak	*s*	17th January ...	...	...	0·10	0·10	...	...	0·30	0·50	
	Gohána	*s*	Ditto ...	..	...	0·17	0·07	...	...	0·25	0·49	
	Sámpla	*s*	Ditto ...	...	...	...	0·15	...	...	0·42	0·57	
	Jhajjar	*s*	Ditto ...	...	...	0·17	...	...	...	0·35	0·52	
Gurgaon.	Farrukhnagar	*s*	4th January ...	...	...	0·15	0·20	...	...	0·21	0·56	
	Játúsána	*s*	Ditto ...	...	...	...	...	...	...	0·41	0·41	
	Rewári	*s*	17th January ...	...	...	0·25	0·23	...	...	0·12	0·60	
	Shahjahánpur	*s*	Ditto ...	...	...	0·40	...	...	...	...	0·40	
	Tauru	*s*	4th January ...	...	...	...	0·30	...	...	...	0·30	
	Nuh	*s*	Ditto ...	...	...	...	0·60	...	...	...	0·60	
	Fírozpur	*s*	Ditto ...	...	...	0·15	0·30	...	...	...	0·45	
	Hodal	*s*	17th January ...	...	...	0·16	0·21	...	...	...	0·37	
	Hattin	*s*	16th Do. ...	...	...	0·18	0·25	...	...	...	0·43	
	Palwal	*s*	17th Do. ...	...	...	0·13	0·28	...	...	...	0·41	
	Sohna	*s*	4th Do. ...	...	...	...	...	...	...	...	...	Statement returned for correction.
	Gurgaon	*s*	Ditto ...	...	...	0·26	0·15	...	...	0·24	0·65	
	Punahána	*s*	17th January ...	...	...	0·04	0·30	...	...	...	0·34	
Delhi.	Ballabgarh	*s*	18th January ...	...	...	0·20	0·29	...	...	...	0·49	
	Mahrauli	*s*	4th Do. ...	...	0·15	0·19	...	...	0·25	...	0·59	
	Sadr (Delhi)	*s*	5th Do. ...	...	...	0·11	0·15	...	...	0·27	0·53	
	Sonepat	*s*	17th Do. ...	...	...	0·07	0·11	...	...	0·32	0·50	
Karnal.	Pánipat	*s*	17th January ...	...	...	0·17	...	...	...	0·20	0·37	
	Karnál	*s*	16th Do. ...	...	...	0·27	0·04	...	...	0·20	0·51	
	Rajaund	*s*	Ditto ...	...	0·24	...	...	...	0·20	...	0·44	
	Kaithal	*s*	Ditto ...	...	0·12	...	...	...	0·07	0·11	0·30	
	Gulah	*s*	Ditto ...	...	0·02	...	...	...	0·10	0·30	0·42	
Umballa.	Pipli	*s*	18th January ...	...	...	0·22	0·02	...	...	0·14	0·38	
	Jagádhri	*s*	17th Do. ...	...	...	0·20	...	...	...	0·42	0·62	
	Umballa	*s*	Ditto ...	...	...	0·19	0·11	...	...	0·17	0·47	
	Naráingarh	*s*	Ditto ...	...	...	0·11	0·05	...	...	0·18	0·34	
	Kharar	*s*	Ditto ...	...	...	...	0·13	...	...	0·12	0·25	
	Rúpar	*s*	Ditto ...	...	...	...	0·04	...	...	0·26	0·30	
Patiala State.	Kotra *C*	...	17th January ...	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	Ditto ...	...	...	R.	0·10	...	...	0·11	0·21	
	Raniki *C*	...	Ditto ...	...	...	...	...	...	...	0·15	0·15	
	Lehal *C*	...	Ditto ...	...	...	0·08	0·09	...	...	0·09	0·26	
	Gujrán *C*	...	4th January ...	...	R.	0·05	...	...	...	...	0·05	
	Bharthala *C*	...	18th Do. ...	...	R.	...	...	...	...	R.	...	
	Dadupur *C*	...	17th Do. ...	...	...	0·20	...	...	...	0·20	0·40	
Nabha State.	Dádahur *C*	...	4th January ...	...	...	...	...	...	...	...	...	
	Bundher *C*	...	17th Do. ...	...	...	R.	0·10	...	...	R.	0·10	
Simla.	Kasauli	*s*	17th January ...	...	...	0·20	0·58	0·30	...	0·43	1·51	
	Barauli	*s*	Ditto ...	...	0·08	0·72	0·09	...	0·23	0·69	1·81	
	Simla	*s*	18th January ...	0·01	0·08	0·14	0·30	0·12	...	0·80	1·45	
	Kot Khái	*s*	17th Do. ...	...	0·58	0·20	...	...	0·30	0·50	1·58	
	Kotgarh	*s*	18th Do. ...	...	0·50	0·30	0·10	...	0·20	0·70	1·80	
	Kilba	*s*	Ditto ...	...	...	...	...	...	...	...	...	Statt. not received.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of January 1893. Sunday 22nd.	Monday 23rd.	Tuesday 24th.	Wednesday 25th.	Thursday 26th.	Friday 27th.	Saturday 28th	Total.	Special Remarks.
Kangra.	Plách	s	18th January ...	...	0·04	0·44	0·75	R.	...	0·21	1·44	
	Kulu	s	Ditto ...	...	...	1·56	0·75	0·08	...	0·42	2·81	
	Nagar	s	Ditto ...	...	...	2·00	0·50	...	...	1·00	3·50	
	Pálampur	s	Ditto ...	...	...	1·70	0·90	0·03	...	0·71	3·34	
	Hamírpur	s	17th January ...	...	...	0·70	0·88	0·30	...	0·23	2·11	
	Dera	s	Ditto ...	...	...	0·95	0·80	...	...	0·22	1·97	
	Kángra	s	Ditto ...	...	...	1·00	1·28	...	...	0·36	2·64	
	Dharmsála	s	18th January ...	...	...	1·40	1·76	0·26	0·05	0·46	3·93	
	Núrpur	s	17th Do. ...	...	0·03	1·50	1·18	...	...	0·51	3·22	
Hoshiarpur.	Dasúya	s	17th January ...	...	...	0·71	0·14	...	0·26	0·40	1·51	
	Una	s	16th Do. ...	...	...	0·10	0·20	...	...	...	0·30	
	Garhshankar	s	17th Do. ...	...	...	0·18	0·07	...	...	0·14	0·39	
	Sadr Station	s	Ditto ...	...	...	0·34	0·12	0·17	...	0·17	0·80	
	Hoshiárpur	s	Ditto ...	...	...	0·38	0·10	0·33	...	0·20	1·01	
Jullundur.	Jullundur	s	17th January ...	...	0·52	...	...	...	0·33	0·30	1·15	
	Nákodar	s	Ditto ...	...	...	0·31	0·06	...	...	0·26	0·63	
	Phillour	s	Ditto ...	...	...	0·17	...	...	...	0·17	0·34	
	Nawashahr	s	Ditto ...	...	...	0·24	0·04	...	...	0·19	0·47	
Ludhiana.	Samrála	s	17th January ...	...	...	...	0·12	...	...	0·22	0·34	
	Ludhiána	s	18th Do. ...	...	...	0·22	0·08	...	...	0·11	0·41	
	Jagraon	s	17th Do. ...	...	...	0·11	...	...	...	0·22	0·33	
Ferozepore.	Moga	s	17th January ...	...	...	0·27	0·03	...	...	0·25	0·55	
	Zíra	s	Ditto ...	...	...	0·61	0·03	...	...	0·40	1·04	
	Ferozepore (Sadr)	s	Ditto ...	...	...	0·58	...	...	...	0·34	0·92	
	Ferozepore City	s	Ditto ...	...	...	0·60	0·10	...	...	0·36	1·06	
	Muktsar	s	16th January ...	...	...	0·36	...	...	...	0·24	0·60	
	Fázilka	s	Ditto ...	...	...	0·36	...	0·03	...	0·35	0·74	
	Nathána	s	3rd January ...	...	...	...	...	...	...	...	...	
	Gobindgarh C	...	Ditto ...	...	...	...	...	...	...	...	...	Statement not received.
	Phidda C	...	16th December	...	...	...	...	...	...	...	...	Statement returned for correction.
Mooltan.	Mailsi	s	30th December	...	0·47	0·10	...	...	...	0·15	0·72	
	Lodhrán	s	15th January ..	...	0·03	0·58	...	...	...	0·20	0·81	
	Shujabad	s	16th Do. ...	...	0·44	0·10	...	...	...	0·20	0·74	
	Mooltan	s	Ditto ...	...	0·13	0·24	...	...	...	0·43	0·80	
	Kabírwála	s	18th January ...	...	0·01	0·10	...	...	...	0·33	0·44	
Jhang.	Shorkot	s	16th January ...	...	...	...	0·09	...	...	0·68	0·77	
	Jhang	s	Ditto ...	...	0·03	...	...	...	...	0·63	0·66	
	Chiniot	s	Ditto ...	...	0·02	0·08	...	...	...	0·54	0·64	
Montgomery.	Gugera	s	16th January ...	...	...	0·30	...	...	...	...	0·30	
	Montgomery	s	Ditto ...	...	0·10	0·33	...	...	...	0·39	0·82	
	Pákpattan	s	4th January ...	0·28	0·51	...	...	...	...	...	0·79	
	Dipálpur	s	16th Do. ...	...	0·22	0·60	...	...	...	0·43	1·25	
Lahore.	Van C	b	16th January ...	...	...	0·60	...	0·40	...	0·40	1·40	
	Chunián	s	Ditto ...	...	...	0·66	...	...	...	0·44	1·10	
	Kasúr	s	Ditto ...	...	...	...	...	...	...	...	...	
	Pambe C	...	Ditto ...	...	...	0·60	0·30	...	...	0·30	1·20	
	Sharakpur	s	15th January ...	...	0·45	...	...	...	...	...	0·45	
	Niáz Beg C	...	16th Do. ...	...	...	0·70	0·05	...	...	0·60	1·35	
	Lahore	s	Ditto ...	...	0·02	0·67	0·12	...	...	0·38	1·19	
	Meean Meer C	b	17th January ...	...	...	0·80	0·20	...	...	0·55	1·55	
	Manihála C	...	4th Do. ...	...	...	0·44	...	...	...	0·50	0·94	
	Dafthu C	b	16th Do. ...	...	...	0·90	0·50	...	...	0·30	1·70	
	Mamoki C	...	4th January ...	...	...	0·32	...	...	...	0·38	0·70	
	Ganda Singhwála C		Ditto ...	...	...	0·33	...	...	...	0·30	0·63	
	Khudián C	...	Ditto ...	...	...	0·40	...	...	...	0·40	0·80	
Amritsar.	Buchar C	b	17th January ...	...	...	0·74	0·14	...	...	0·35	1·23	
	Khara C	...	Ditto ...	...	...	0·82	0·07	...	...	0·22	1·11	
	Tarn Táran	s	Ditto ...	...	0·84	0·02	...	...	...	0·20	1·06	
	Raya C	...	Ditto ...	...	...	...	...	...	...	...	...	Statement not received.
	Jail Hospital	s	16th January ...	...	R.	0·95	0·10	...	...	0·15	1·20	
	Amritsar (Sadr)	s	17th Do. ...	...	...	0·90	0·07	...	...	0·14	1·11	
	Amritsar C	...	Ditto ...	...	...	0·80	0·05	...	...	0·15	1·00	
	Buggeh C	...	Ditto ...	...	0·05	0·94	0·74	...	...	0·19	1·92	
	Ajnála	s	Ditto ...	...	0·08	1·04	0·51	...	...	0·16	1·79	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Month of January 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 22nd.	Monday 23rd.	Tuesday 24th.	Wednesday 25th.	Thursday 26th.	Friday 27th.	Saturday 28th.	Total.	Special Remarks.
Gurdaspur.	Aliwál *C* ...	17th January ...	...	...	0·95	0·30	...	...	0·05	1·30	
	Batála *s*	Ditto ...	...	...	1·16	0·23	...	...	0·12	1·51	
	Tibri *C* ...	Ditto ...	...	...	0·90	0·60	...	...	...	1·50	
	Gurdáspur *s*	18th January ...	...	0·04	1·23	H 0·63	...	...	0·20	2·09	
	Pathánkot *s*	17th Do. ...	...	...	1·74	H 0·70	...	...	0·40	2·84	
	Dalhousie *s*	19th Do. ...	0·88	4·00	4·44	0·22	...	0·11	1·33	10·98	
	Mádhopur *C* *b*	18th Do. ...	...	...	1·55	1·20	...	...	...	2·75	
	Shakargarh *s*	Ditto ...	...	...	1·73	2·09	...	...	0·09	3·91	
Sialkot.	Zafarwál *s*	18th January ...	...	...	2·00	1·87	...	...	0·24	4·11	
	Pasrúr *s*	17th Do. ...	...	0·10	2·22	0·17	...	...	0·14	2·63	
	Raya *s*	Ditto ...	...	0·10	1·45	0·16	...	...	0·22	1·93	
	Daska *s*	Ditto ...	...	0·18	1·27	0·63	...	...	0·24	2·32	
	Siálkot *s*	Ditto ...	...	0·12	1·50	1·07	...	...	0·28	2·97	
Gujrat.	Gujrát (Sadr) *s*	17th January ...	...	0·20	1·20	0·10	...	...	0·44	1·94	Condition of standing crops good. Hailstones fell in some villages of Tahsíl Phália, but no loss.
	Khárián (Lála Músa) *s*	Ditto ...	...	0·30	1·74	0·33	...	...	0·64	3·01	
	Phália *s*	16th January ...	...	...	1·20	...	...	...	0·80	2·00	
Gujranwala.	Rámnagar *s*	30th December	...	...	...	...	...	...	...	...	
	Wazirabad *s*	17th January ...	0·20	1·00	0·04	...	...	0·30	0·30	1·84	
	Gujránwála (Sadr Kacheri)	16th Do. ...	0·10	1·15	0·31	...	...	0·49	0·16	2·21	
	Shekhupura *s*	Ditto ...	...	0·50	0·50	...	...	...	0·30	1·30	
	Háfizabad *s*	15th January	0·14	0·43	0·05	...	...	0·61	...	1·23	
	Kila Didár Singh *C*	17th Do. ...	...	1·20	...	...	...	...	...	1·20	
Shahpur.	Midh *s*	17th January ...	...	...	0·45	...	...	...	0·60	1·05	
	Sahiwál *s*	15th Do. ...	...	...	0·70	...	...	...	...	0·70	
	Núrpur *s*	Ditto ...	...	0·50	...	...	...	0·50	...	1·00	
	Mitha Tiwána *s*	16th January ...	...	...	1·00	...	...	...	0·75	1·75	
	Sakesar *s*	15th Do. ...	...	...	0·70	...	...	...	...	0·70	
	Naushehra *s*	16th Do. ...	...	0·30	0·53	...	...	...	...	0·83	
	Khusháb *s*	Ditto ...	...	0·07	1·64	...	...	...	0·90	2·61	
	Shahpur *s*	Ditto ...	...	0·06	0·86	...	H. 0·06	...	0·92	1·90	
	Bhera *s*	15th January ...	0·16	1·72	...	...	0·82	...	...	2·70	
	Miáni *s*	Ditto ...	...	...	2·28	...	...	...	0·80	3·08	
Jhelum.	Pind Dádan Khan *s*	17th January ...	...	0·11	2·46	...	...	...	0·79	3·36	
	Jhelum (Sadr Station)	18th Do. ...	...	0·34	1·50	0·45	...	...	0·75	3·10	
	Chakwál *s*	17th Do. ...	...	0·17	0·77	0·14	...	...	0·92	2·00	
	Talagang *s*	Ditto ...	...	0·37	0·03	...	...	...	0·87	1·87	
Rawalpindi.	Pindigheb *s*	17th January ...	...	0·40	1·41	...	...	...	0·67	2·48	
	Fatahjang *s*	16th Do. ...	0·57	...	2·00	...	...	...	...	2·57	
	Attock *s*	17th Do. ...	0·20	1·14	2·53	...	...	...	0·45	4·32	
	Ráwalpindi *s*	Ditto ...	...	0·88	1·50	...	...	...	1·00	3·38	
	Gujar Khan *s*	Ditto ...	...	0·58	1·90	...	...	...	1·10	3·58	
	Kahúta *s*	18th January ...	...	0·68	2·00	0·07	...	...	1·00	3·75	
	Murree *s*	17th Do. ...	...	2·40	2·40	1·50	...	...	2·40	8·70	
Hazara.	Abbott-abad *s*	21st January ...	0·05	0·85	1·00	0·10	...	...	1·40	3·40	
	Mansehra *s*	18th Do. ...	0·14	1·28	1·30	...	...	...	0·40	3·12	
	Haripur *s*	Ditto ...	...	0·78	0·83	0·02	...	...	0·71	2·34	
Peshawar.	Sawabi *s*	17th January ...	0·52	0·91	0·96	...	...	...	0·69	3·08	
	Lahore (Utman Bolak) *s*	14th Do. ...	0·70	0·80	1·03	...	...	...	0·62	3·15	
	Nowshera *s*	16th Do. ...	0·29	1·10	1·12	...	...	...	0·34	2·85	
	Mardán *s*	Ditto ...	0·30	0·80	0·20	...	...	...	0·44	1·74	
	Katlang *s*	4th January ...	1·00	1·75	...	...	...	0·71	0·95	4·41	
	Hashtnagar *s*	16th Do. ...	1·09	0·58	...	...	...	...	0·27	1·94	
	Doáb Daudzai *s*	14th Do. ...	0·17	1·10	0·50	...	...	...	0·29	2·06	
	Pesháwar *s*	16th Do. ...	1·52	0·45	...	...	...	...	0·27	2·24	
	Abazai *C* ...	14th Do. ...	0·50	0·80	0·40	...	...	...	0·30	2·00	
	Khán Mahi *C* ...	16th Do. ...	0·35	0·65	0·65	...	...	...	0·30	1·95	
Kohat.	Kohát *s*	31st December	1·52	0·30	...	...	...	0·12	0·13	2·07	
	Hangu *s*	17th January ...	0·22	0·98	0·42	...	...	...	...	1·62	
	Thal *s*	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah *s*	17th January ...	1·10	0·15	...	...	...	...	0·18	1·43	
	Khushálgarh *s*	1st Do. ...	...	...	0·43	...	...	...	0·38	0·81	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK.								
			Month of January 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday 22nd.	Monday 23rd	Tuesday 24th.	Wednesday 25th.	Thursday 26th.	Friday 27th.	Saturday 28th.	TOTAL.	SPECIAL R…
BANNU.	Miánwáli *s*	31st December...	...	0·20	0·06	...	...	...	0·45	0·71	
	Isa Khel *s*	Ditto ...	...	0·35	...	...	...	...	0·38	0·73	
	Bannu *s*	15th January ...	0·78	0·14	...	...	...	...	0·22	1·14	
	Marwat *s*	31st December...	...	...	0·49	...	...	...	0·57	1·06	
DERA ISMAIL KHAN.	Tánk *s*	15th January ...	...	0·19	0·05	...	...	...	1·03	1·27	
	Kuláchi *s*	16th Do. ...	...	...	0·06	...	...	...	1·27	1·33	
	Dera Ismail Khan *s*	Ditto ...	...	0·03	0·24	...	...	...	0·79	1·06	
	Bhakkar *s*	Ditto ...	...	...	0·09	...	...	...	0·91	1·00	
	Leiah *s*	Ditto ...	...	...	0·02	...	...	...	0·86	0·88	
	Sheikh Budin *s*	5th December ...	...	...	...	...	...	...	...	...	Statement … ceived.
DERA GHAZI KHAN.	Sanghar *s*	16th January ...	...	...	0·19	...	...	0·15	0·85	1·19	
	Dera Gházi Khan *s*	15th Do. ...	0·27	0·19	R.	...	0·09	0·45	...	1·00	
	Fort Munro *s*	24th September	...	...	...	...	...	...	...	...	
	Jámpur *s*	16th January ...	...	0·47	0·15	...	...	0·09	0·28	0·99	
	Rájanpur *s*	Ditto ...	...	0·13	0·06	...	...	...	0·28	0·47	
MUZAFFARGARH.	Alipur *s*	31st December	0·28	0·10	...	...	...	...	0·21	0·59	
	Muzaffargarh *s*	16th January ...	...	0·34	0·15	...	...	...	0·35	0·81	
	Sinánwán *s*	Ditto ...	...	0·33	0·17	...	...	0·03	0·65	1·18	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, P…

SUMMARY OF REMARKS ON THE KHARIF CROP OF THE PUNJAB FOR 1892,

THE monsoon rains began late ; were very heavy in July and August, but in the west of the Province ceased prematurely. The rainfall averaged 0·77 in April and May, 1·23 in June, 8·86 in July, 12·48 in August and 3·88 in September, total for six months 27·22 inches, which was far heavier than in the preceding year. The commencement of the agricultural year found the people in some distress, except in the eastern districts, from the effects of the preceding bad seasons and specially from want of cattle food. On the rain commencing they hastened to put as large as possible an area under kharíf crops. The crop has consequently been a much larger one than that of 1891 in almost every district of the Province, Karnál being the only important exception. The total area is 12,094,619 acres, which is 3,252,785 acres, or 37 per cent., above the acreage of 1891 and 22 per cent. above the normal area of 9,911,577 acres. The irrigated area shows an increase of 104,063 acres upon last year's figures, but a deficiency of 72,930 acres as compared with the normal. Unirrigated crops covered 3,148,722 acres more than last year and 2,255,972, or 31 per cent., more than the normal. In Hissar the increase is over three quarters of a million acres, and in Ferozepore it is over half a million, the present crop in the latter district being more than 2½ times as large as the preceding one. The Deraját, Gujránwála and most of the districts of the Ráwalpindi Division also show very large increases. The increase was largest under the heads of the crops of inferior value, *viz.*, millets and pulses ; the late commencement of the rains was unfavourable to the cultivation of cotton and sugar-cane ; maize was unfavourably affected by floods and by the unequal distribution of the rainfall over its period of developing and ripening. Cotton, as observed in the separate report on that staple, tended from the same causes to run rather to stalk than to boll. The same tendency is reported from several districts as regards even the common jowár crop, which is said to have produced little grain in comparison with a very heavy crop of straw.

The decrease which is observable in the area under rice is partly due to the want of early rain and partly to the cultivation of this crop having been discouraged for sanitary and other reasons on the Western Jumna Canal and the Ferozepore Inundation Canals. A severe epidemic of fever interfered in most districts with the harvest operations. Locusts did some damage in Karnál.

LAHORE : *The 24th January* 1893.

E. B. FRANCIS,
Director of Land Records and Agriculture, Punjab.

REMARKS ON CROP RETURN FOR KHARIF 1892.

HISSAR DISTRICT.

RAINFALL in June was insufficient in all tahsíls of the district for kharíf sowings, except in some 40 villages of Sirsa. Heavy rain, however, fell in July throughout the districts and removed all anxiety arising from the cessation of rains, in June. The rains, though late, were still in time to admit of sowings.

There was again excellent rain in August and more in September, which was of more use for the rabi than for the kharíf.

The area of irrigated crop compares as follows with that of last year :—

	Acres.
Kharíf, 1891	30,307
Ditto, 1892	30,766
Increase	459

The principal irrigated crops are :—

	1891.	1892.	Difference + or —
	acres.	acres.	acres.
Jowár	5,875	12,618	+ 6,743
Cotton	17,237	11,606	— 5,631
Sugar-cane	599	924	+ 325
Indigo	932	1,650	+ 718
Gowár fodder	2,781	914	— 1,867

The increase in jowár, sugar-cane and indigo noted above is in Hánsi Tahsíl alone, and it is principally due to the prohibition against irrigation of rice.

The area formerly sown with rice was used for other crops.

Decrease in cotton is mainly due to the heavy rains of July and August, which injured the cotton crop.

The total area of unirrigated crops on baráni and sailáb land compares thus with that of last year :—

		Acres.
Kharíf, 1891	... ...	984,756
Ditto, 1892	... ...	1,761,151
Increase	... ...	776,395

The areas of the principal crops compare thus with last year :—

	1891.	1892.	Difference. + or —
	Acres.	Acres.	Acres.
Jowár	237,252	449,595	+ 212,343
Bájra	379,789	703,386	+ 323,597
Moth	146,170	253,822	+ 107,652
Múng	60,702	132,284	+ 71,582
Til	9,510	12,882	+ 3,372
Cotton	5,394	716	— 4,678
Fodder	133,175	199,158	+ 65,983

The increase is observable under all articles except cotton, and it is exclusively due to copious rains of July and August. The increase would have been still greater had the rains not been late.

Excessive rains of July and August damaged the cotton crops.

Ghaggar floods were untimely and unsuitable for the sowings on sailáb land : thus the area of rice fell from 11,370 to 6,725 acres.

Moreover, an insect pest also damaged this crop in Sirsa.

General Remarks.—Rains though late were copious and well distributed throughout the district. It is many a year since there has been so good a kharíf and at the same time so good prospect for the rabi.

The produce was generally above the average : in some cases the outturn of gram was not up to the expectation ; but the crop of fodder is excellent, and in this district that is of all importance.

ROHTAK DISTRICT.

This year the kharíf harvest throughout the district was better than last year, the area under this harvest exceeded that of past year by 46,610 acres. The crops on rain lands, with the exception of cotton, were good, *viz.*, 16-anna. In the month of June and in the first fortnight of July the rain fell sparingly in different places, but was not sufficient for sowing cotton. The rain which fell after the 24th July was steady and well distributed all over the district and allowed of the kharíf operations being completed. Some heavy showers towards the middle of September beat down the jowár crop in some villages ; nevertheless the damage was insignificant. The area under jowár exceeded that of last year by 18,791 acres and that of bájra by 41,728 acres ; but there was a falling-off in cotton by 5,989 acres, due, as remarked above, to want of seasonable rains at sowing time.

On the irrigated land the kharíf was also a good one, *viz.*, 16-anna crop, but the area sown was less than last year by 9,863 acres. There was a decrease of 10,703 acres in sugar-cane and of 1,581 acres in cotton compared with last year, due to the insufficient supply of canal water at sowing time and to the flow being irregular afterwards.

GURGAON DISTRICT.

The summer rains were late, and rather light ; the distribution, moreover, was uneven. Consequently much less cotton was sown than usual. In fact the people, warned, perhaps, by the experience of last year, seem to have substituted millets to a considerable extent for cotton.

On the inundated basins, however, of Palwal and Nuh Tahsíls extensive cotton sowings were made, which turned out excellently. Elsewhere the continued showers and cloudy days of late August and September hindered weedings and completed the failure of the general cotton crop. The same cause lowered the yield of grain in the case of pearl millet (bájra); but the fuller out-turn was generally above average and exceptionally fine in the Taoru circle of Nuh and the Rewári Tahsíl. Similarly the blossom of pulses was checked partly by the wet and partly by the luxuriant growth of millet, with which these are chiefly sown in this district.

The action of the hill torrents was generally favourable, and as the rainfall seems to have been scanty in the hills of the Ballabgarh Tahsíl, there were no destructive floods from that quarter. The Bádshahpur Nalla, however, did some damage.

The Bombay monsoon gave unusually liberal rainfall to the Rewári Tahsíl, which had on the whole a particularly fine harvest. The result, considering quantity and quality together, for the chief local staples is subjoined in tabular form :—

1				2			3	4		
Food Staples.				Fodder Staples.			Fibres.	Miscellaneous and extra.		
Cereals.		*Pulses.*								
Bájra.	Jowár.	Múng, &c.	Chaula.	Fodder millet.	Gowár.	Moth.	Cotton.	Sugar.	Autumn tobacco, red pepper, &c.	Tára, antumn rape seed, &c.
Average (locally above average.)	Average or above average.	Average or below average.	Rather below average.	Above average.	Above average.	Rather below a good average,	Below average.	Average (an uneven crop).	Above average.	Above recent average.

DELHI DISTRICT.

The area increased as compared with the preceding kharíf, especially in regard to jowár, bájra, múng and másh.

The area under sugar-cane, however, decreased slightly owing to the unusual lateness of the monsoon rains.

The area under cotton shows a slight increase, but the outturn was not at all good owing to the same cause.

The general outturn of kharíf crops was on the whole a little above the average.

KARNAL DISTRICT.

The total area under kharíf 1892 was 355,922 acres, of which 50,699 was irrigated and 305,223 unirrigated, as against 45,292 and 362,320 respectively in the corresponding harvest of the preceding year. This shows an increase of 5,407 acres in the irrigated and a decrease of 57,097 acres in the unirrigated, or a net decrease of 51,690 acres in the total area.

Canal irrigation was resorted to in the beginning owing to the rains having withheld for a long time, which accounts for increase in the irrigated and decrease in the unirrigated area.

Fever has been prevailing throughout the district, and is still lingering to a slight degree. Cholera also prevailed with great violence in the district during May and June. Rinderpest and anthrax appeared among the cattle, but caused no loss.

Locusts visited the district at the time of kharíf sowings and caused damage to the indigo and cotton crops. The total kharába due to this and other usual calamities in each tahsíl was as below:—

	Acres.
Karnál ...	11,938
Pánipat	4,294
Kaithal	6,074
Guhla Sub-Tahsíl ...	5,280
Total	27,586

A part of the kharába is due to the want of rains in the beginning and excessive rains at the end of the harvest.

The outturn was below average owing to lateness of rains.

Average outturn of certain principal crops per acre is estimated as below:—

Rice	12 maunds.
Maize	8 "
Sugar-cane	12 "
Cotton	4 "

UMBALLA DISTRICT.

Less area was sown owing to rain not falling at the proper time for sowing. Subsequently it rained so continuously that some crops were injured. However the outturn is average.

SIMLA DISTRICT.

The outturn is above the average.

KANGRA DISTRICT.

On the whole the area under crops was upwards of 6,000 acres less than in the previous kharíf.

The rains held off, and a considerable portion of the unirrigated area remained unsown. In the irrigated area on the other hand there was a comparative increase.

Owing to an unfavourable season the outturn was below the average.

HOSHIARPUR DISTRICT.

There was no rain in April. In May there was a fall on the 2nd in all tahsíls of from ½ an inch to 1½ inch, and subsequently between the 22nd and 25th there were showers in Una and Garhshankar. In the first half of June nearly 2 inches fell in Una and Dasúya, and about an inch in the other two tahsíls. There was a further fall of an inch and under on the 28th and 29th.

The rains commenced on July 8th and had set in all over the district by the 10th. By the 14th the rainfall was from 6·37 at Hoshiárpur to 10·15 at Una. There was a further fall of from 3 to 5 inches during the second half of the month. During August the rainfall was heavy and continuous. In September there were two very heavy falls, on the 5th-6th and the 12th-17th. The rains ceased on the 24th-25th. The rainfall for July, August and September was abnormally excessive. I compare the totals below:—

	1892.	*Average.*	*Difference.*
Hoshiárpur Sadr	39·93	23·54	+ 16·39
Una	45·93	24·98	+ 20·95
Dasúya	41·67	22·53	+ 19·14
Garhshankar	39·21	20·64	+ 18·57
District	41·69	22·92	+ 18·77

The character of the season may be summed up thus. The rains began too late and were far too heavy and continuous for the kharíf crop when they did set in.

A fair amount of land had been sown with Indian corn by the end of June, but the break of over a week in the end of June and the beginning of July was fatal to the young plants on a large part of the area. What survived gave an excellent crop. The sowings made after the 8th July did very badly. The constant rain and cloudy weather never gave them a chance. There was no break at all until the ... August.

Rice has been an excellent crop everywhere. Jowár has given a heavy crop of fodder, but not much grain, and there has been a large increase in the area. Chína in the hills was also an extra food crop. The grain yield of the other staples was hardly average. What sugar-cane survived the drought of March, April and May has done very well, and the same may be said of the cotton, but the cane area has decreased by 2 per cent.—7,019 acres—since last year.

There has been a considerable increase in the total area under kharíf crops. This was to be expected as the heavy rainfall enabled the poorest sandy soils to be sown with moth and jowár.

The areas of the principal crops for the present and the past year is compared below :—

	1891-92.	1892-93.	*Increase or decrease + or —*	*Percentage.*
	Acres.	Acres.	Acres.	
Rice	26,324	28,127	+ 1,803	1 per cent.
Maize	138,169	140,673	+ 2,504	1 "
Jowár	42,931	62,736	+ 19,805	5 "
Chína	3,285	8,110	+ [illegible],825	1 "
Moth	27,045	34,243	+ 7,1[illegible]	2 "
Múng	1,895	2,901	+ 1,006	...
Others	45,757	52,577	+ 6,820	2 per cent.
Sugar-cane	32,805	25,786	— 7,019	2 "
Indigo	2,173	464	— 1,709	...
Others	31,735	30,161	— 1,574	[illegible] cent.
Total ...	352,119	385,778	+ 43,961 — 10,302	+ 12 per cent. — 3 per cent.

The area under crop is above average. The yield I estimate on the whole as average or slightly below it. It has distinctly been not a good harvest in spite of all the rain.

JULLUNDUR DISTRICT.

Tahsíl Jullundur.

The maize and cotton crops were merely average owing to excessive rainfall, while the remaining crops were good.

Tahsíl Nakodar.

The crops in Chak Dona and Maujki were three-fourths of an average, while those in Bet were good.

Tahsíl Phillour.

As in Tahsíl Jullundur.

Tahsíl Nawashahr.

As in Tahsíl Jullundur.

LUDHIANA DISTRICT.

Ludhiána.—Owing to heavy rains the yield of maki and cotton was somewhat below the ordinary average, being a 12-anna one. The rest was a bumper crop, the produce being a 20-anna one.

Samrála.—The produce of maki, cotton and moth was an average one, *i.e.*, 16 anna; other crops yielded 20 anna produce. Kharába is reported in maki, cotton and moth owing to excessive rainfall.

Jagraon.—The yield of crops in the Bet was below average, with the exception of hemp, which bore an 18 annas produce.

The produce in Dháya was as follows :—

Jowár, hemp and til	20 anna.
Other crops	16 anna.

General remarks.—There is a falling-off in the area irrigated and an increase in unirrigated area as compared with those of the previous year, the figures being as follows :—

Increase in unirrigated area	54,060 acres.
Deduct decrease in irrigated area	34,104 "
Net increase	19,956 "

Thus giving a net increase of 19,956 acres in the total area under kharíf over that in the kharíf of the previous year.

General condition of crops was good, with the exception of maki, cotton and moth, which were below the mark owing to heavy rainfall.

FEROZEPORE DISTRICT.

The area of the district shows an increase as compared with 1891 of nearly 160 per cent. The increase is general to all crops, except maize and rice, on irrigated land. As the rainfall was so plentiful artificial irrigation was not so greatly applied to the maize crop. The falling-off in area of rice on irrigated land is said to be due to the disinclination of the people to pay the double rates charged by the district canals for water supplied to the paddy crop. The yield of jowár and moth in the Muktsar, Zíra and Fárilka Tahsíls was not up to the average, as there was too much moisture on the low-lying lands.

MOOLTAN DISTRICT.

Memo. of largest increases and decreases.

	Mooltan.		Shujabad.		Lodhran.		Mailsi.		Kabirwala.		Total District.		Remarks.
	Irrigated.	Unirrigated.	Irrigated.	Unirrigated.	Irrigated.	Unirrigated.	Irrigated.	Unirrigated.	Irrigated.	Unirrigated.	Irrigated.	Unirrigated.	
1891	61,187	4,033	30,370	76	42,726	10	55,990	853	42,788	2,434	233,061	7,406	There is a net decrease of only 52 acres in the entire district. Decrease of 19,606 acres in irrigated area is due to the bad working of the canals in the early part of the year. Increase of 19,554 acres in unirrigated area is owing partly to heavy rains in August last and partly to abundant river floods.
1892	53,441	7,181	22,211	369	37,041	609	55,740	11,507	45,022	7,294	213,455	26,960	
Difference + or −	−7,746	+3,148	−8,159	+293	−5,685	+599	−250	+10,654	+2,234	+4,860	−19,606	+19,554	
Crops in which the largest increases or decreases in area are found.	*Increase.* Bájra, kangni, china, másh, til.	*Decrease.* Rice, jowár, sawank, moth, múng, sugar-cane, cotton, indigo, fruits and vegetables.	*Increase.* Bájra, kangni, chína, sawank, nangni, til, sarson, fruits.	*Decrease.* Rice, jowár, másh, moth, rawán, sugar-cane, cotton and indigo.	*Increase.* Bájra, chína, sawank, másh, til, sarshaf.	*Decrease.* Rice, jowár, moth, sugar-cane, cotton and indigo.	*Increase.* Maize, bájra, kangni, china, múng, másh and til.	*Decrease.* Rice, jowár, sawank, moth, sugar-cane, cotton, indigo.	*Increase.* Másh and til.	*Decrease.* Cotton, indigo, rice, sugar-cane.	*Increase.* Til, bájra, sarshaf, china, kangni, múng, másh.	*Decrease.* Cotton, rice, indigo, másh, jowár, moth, vegetables.	

JHANG DISTRICT.

Tahsíl Jhang.—Thirty-four thousand six hundred and twenty-one acres was the irrigated area under crop in kharíf 1892 as compared with 29,978 acres in kharíf 1891. The unirrigated area amounted to 18,939 acres in kharíf 1892 as against 11,925 during the kharíf of 1891. The total net increase was of 11,657 acres. Másh, cotton, múng and til were the crops which were sown to a larger extent. Samukha, rawan and jowár in chief show a falling-off.

Tahsíl Chiniot.—The irrigated as well as the unirrigated area rose from 20,943 and 18,324 acres in kharíf 1891 to 28,716 and 19,928 acres in kharíf 1892, resulting in net increase of 9,377 acres. Bájra, jowár, moth, múng, cotton, másh and til in particular show increase, while maize and rice show a decrease.

Tahsíl Shorkot.—Both the irrigated and the unirrigated area increased in this tahsíl from 15,189 and 15,882 acres in 1891 to 18,936 and 25,315 acres in kharíf 1892. The total net increase of area was 13,180 acres. The area under másh, cotton, til, jowár, chína and múng was more than the past kharíf of 1891. A slight decrease appears under kangni.

Taking the whole district into consideration, the net increase amounts to over 34,000 acres. In consequence of heavy rains, másh, bájra, cotton, múng, til, jowár and moth were cultivated to a larger extent. The area under jowár suffered from the untimely floods, and the yield of it was much below the average. This crop also suffered from an insect (káli kiri) in Tahsíl Shorkot. The yield of másh, múng and moth was below average and that of cotton average. Til yielded a very good produce.

MONTGOMERY DISTRICT.

The rains did not come till end of July, but were unusually abundant. The river floods were also exceptionally high both in the Ravi and Sutlej. The result was that the area cropped was 38 per cent. larger than last year. The outturn of til and of the pulses was excellent. The jowár crop was generally a failure. Owing to excessive rain cotton ran more to wood and leaf than wool. The crop was on the whole an average one.

LAHORE DISTRICT.

The rainy season opened on the 10th of July all over the district with an abundant fall followed by repeated showers, which continued up to the middle of August. After that there was very little rain to speak of, but the heavy fall in the earlier weeks had saturated the ground sufficiently to ensure as much autumn crop as had been sown ripening fairly well. The rain was not early enough to admit of much cotton being sown on unirrigated land, but very large areas had been sown with jowár and chari, both on irrigated and unirrigated land. Owing, however, to the violence of the rains in July, the jowár seed did not form properly, and there has been a general complaint that the jowár crops, though they appeared to ripen satisfactorily, yet contained no grain. The same has been said of the maize on irrigated lands; but the truth probably is that the unirrigated jowár had very little grain, and the irrigated maize and jowár gave a poor yield. One satisfactory result, however, is that the people have been well set up in fodder, which before was exceedingly scarce almost since last Christmas, so much so that during the rabi waterings in well-irrigated tracts cattle were dying in large numbers.

The irrigated cotton crop was good: much more no doubt would have been sown, especially in Sharakpur Tahsíl and in the Beas low lands of Chunián, had not the zamindárs' resources been exhausted by their misfortune in the previous kharíf and rabi. However, such cotton as was sown matured and gave an exceptionally good yield.

The area of the rice crop was very little above the area of the previous year, in which this crop was by no means a success, but the quality of this year's crop was superior owing to the heavy rainfall which does better for rice than any amount of artificial irrigation, especially in the hard saline soils of Sharakpur, where a large proportion of the rice in this district is grown. The Deg stream was running continuously after the rains commenced, and the Sharakpur people had the opportunity of getting a bumper crop. Unfortunately they were not in a condition to utilize the chance. In that tahsíl the previous year had been exceptionally adverse. Both crops were failures. Fodder had run short as early as August in the previous year. The cattle were eating the green autumn crops as they grew. Little was saved for the winter months. As early as January the cattle were being fed on chopped twigs of trees and munj rushes. While the well-irrigated wheat, the only crop almost on the ground, was being matured, it was being cut extensively to feed the working cattle. All the animals at the wells were overworked and starving. Numbers died or became completely useless for work. The month of April found the people of Sharakpur short of food for themselves and their cattle, and the number of their cattle greatly reduced. Many left their villages altogether for the time: such as remained made no attempt to plant rice seedlings as they usually do. Consequently the July rains found them totally unprovided with seedlings for planting out and far too destitute in most cases to get credit for loans or advances of money wherewith to purchase seedlings. The result was that the rice crop of 1892 which should have been an extraordinary success was only just up to the average area of the preceding four years.

On the whole the kharíf crop of 1892 as compared with that of 1891, which was exceedingly poor, included a much better rice and cotton crop, a somewhat worse maize crop, and a jowár and chari crop which covered nearly double the area but was far inferior in yield.

AMRITSAR DISTRICT.

The average rainfall during the kharíf harvest of 1892 was as follows:—

May	...	1·1
June	...	0·7
July	...	10·4
August	...	10·0
September	...	3·4
Total	...	25·6

Thus the rainfall for five months was equal to the average yearly fall, and was from 5 to 6 inches in excess of what is usually expected in the kharíf season. The fall was well distributed over the whole district and was in every way favourable in matter of time. Consequently, a very large area was sown and harvested. The results compare thus with the average of five previous harvests:—

		Kharíf, 1892.	*Average.*
Irrigated	...	113,977	138,482
Dry	...	200,578	154,005
Total	...	314,555	292,487

The rice crop was generally a good one. Maize, unless on light land, suffered from excess of moisture, and often gave but a poor return. Jowár was a better crop than any reaped within the last six years both in grain and fodder. Múng and másh gave a large return, but moth is said not to have blossomed as well as was expected. Cane and cotton were average; the latter in some parts shot up too rapidly and ran too much to stick; but on the whole the harvest was an excellent one. The unirrigated maize, which is usually only about one-fifth of that irrigated, covered this year a larger area than the irrigated crop, though the baráni cotton fell off.

Taking the whole area sown, wet and dry, it is seen that there was a decrease under rice and sugarcane and an increase under all other crops.

GURDASPUR DISTRICT.

The rains were late and in quantity heavy. The lower lands suffered from swamping, but otherwise the yield was fair. Cane could not grow well in the Riarki, but maize there was good. The Kiru villages suffered a good deal. In Shakargarh the crop has been fair, and good in the Bharrari Chak. Rice shows an increase and sugarcane a decrease in every tahsíl except Pathánkot, and these corresponding changes have probably their explanation in the character of the rainfall above noted. Cotton shows a decided increase save in Shakargarh, where it requires an early rainy season. 'Kharába' was rather large on the whole, but the total cultivated area exceeded that of 1891 by about 11 per cent.

SIALKOT DISTRICT.

The autumn rains were very late this year. Up to the middle of July only a few showers fell. There was no general heavy rain over the district. When the true monsoon rains set in, about 20 per cent. of the area reaped was sown. The crops thus sown late were chiefly rice, jowár, a little maize, kangni and pulses of all kinds. Heavy rains continued till the very end of August, when they practically ceased. There were a few showers in September, but they were partial, and the harvest on rain lands suffered somewhat from drought.

2. The total area under crops has increased, compared with last year, by 81,464 acres, or 25 per cent. The totals for the preceding years of this settlement are as follows :—

1	2	3	4	5	6	7	8	9	10	11	12	13
1888.	1889.			1890.			1891.			1892.		
		Increase.			Increase.			Decrease.			Increase.	
Total.	Total.	Actual.	Per cent.	Total.	Actual.	Per cent.	Total.	Actual.	Per cent.	Total.	Actual.	Per cent.
353,760	378,651	24,891	7	393,846	15,195	4	320,021	73,825	19	401,485	81,464	25

Thus the area this year is larger than that of the largest of the past four years by nearly 2 per cent. The two chief reasons for the enormous increase this autumn are first, the comparatively small area under crops in baráni lands in the previous kharíf (1891) and rabi (1892), and next, the good rains from the middle of July till the end of August. As was to be expected, the increase has been confined to the unirrigated area which, compared with last year, shows an increase of 84,150 acres, or 54 per cent. The crops grown on well lands have shrunk by nearly 2 per cent.

3. All five tahsíls return an increase in the unirrigated area, and Zafarwál, Raya and Siálkot show a decrease in the irrigated area. Pasrúr and Daska, however, return an increase in the latter of 11 per cent. and 9 per cent. respectively.

4. The increase in the area under all crops in the various tahsíls is as follows :—

Zafarwál.	Raya.	Pasrúr.	Siálkot.	Daska.
32	17	19	27	35

The percentage in Daska is the only item calling for explanation. This tahsíl suffered much more from drought in the previous two harvests than any other. The fallow and failed areas of these two harvests were comparatively larger than in any other tract in the district, and there was more land in proportion available for this harvest than anywhere else.

5. The fluctuations in the various crops of this and the previous kharif are as below :—

1		2	3	4	5	6	7	8	9	10	11	12
Year.		Rice.	Maize.	Jowár.	Kangni.	Moth.	Mung.	Másh.	Sugarcane.	Cotton.	Other Miscellaneous crops.	Total crops.
1891		66,038	65,454	42,459	4,935	8,303	1,173	12,322	37,195	25,813	56,329	320,021
1892		83,693	61,459	73,856	13,070	9,778	1,785	18,371	38,624	28,494	72,355	401,485
Difference	Actual ...	+17,655	−3,995	+31,397	+8,135	+1,475	+612	+6,049	+1,429	+2,681	+16,026	+81,464
	Per cent.	27	6	74	165	18	52	49	4	10	28	25

Of the most extensively grown crops jowár shows by far the largest increase. This is due to the very small outturn of straw of all kinds in the previous rabi harvest, which obliged the zamíndárs to sow an exceptionally large area with crops for fodder.

6. The only calamity of season was damage from floods to crops on low lands. Over the district generally the out-turn of maize has been poor on the high rain tracts, to the north-west this crop was an average. In the other parts of the district it was distinctly below the average. On the low alluvial lands particularly the yield has been very poor. The jowár and cane were also slightly below the average on alluvial lands.

As a rule the cotton shows a great growth of wood, and the yield of this crop has been only average.

The outturn of fodder crops generally has been good, and there is still plenty of fodder in the district.

The district was visited by a severe epidemic of fe[ver about the end of September following on the] cholera, and harvesting operations were much retarded. Th[e] crops were as a rule cut late.

7. Over the district generally the harvest has been very sl[ightly] above the average. In the Bharari Circle of Siálkot and the high báráni lands of Zafarwál and Pasrúr the harvest has been decidedly above the average.

GUJRAT DISTRICT.

The kharíf crop of 1892 has been in the greater part of the district up to the avera[ge], though the season was not specially favourable.

It was marked by a heavy rainfall, which commenced late and ended early. Consequently wh[ile the] rains lasted there was water in excess, and crops on low-lying land suffered from over-flooding. The [floods] from hill torrents were heavier than during any of the past four years. The returns show a larger ar[ea] cropped than in 1891, in which the kharíf crop over a considerable portion of the district was a complete failure, but a smaller area than was cropped in 1890, which was a particularily good year. The part of the district where the crop was a partial failure this year was in the villages in the central part of the Phália Bár, which received but a scanty rainfall.

The cultivation of rice is tending to increase the heavy floods of the past years, making it a more certain crop than it was before. Maize is stationary. Jowár, which is principally grown in Khárián, shows an increase, as the rainfall this year was especially favourable to its cultivation. Bájra, on the other hand, which is principally grown in the Bár, was rather below average in consequence of failure in Bár villages. The area under sugarcane is average. There is rather a tendency to abandon this crop in favour of those which give a quicker return. The area under cotton is considerably below average, the absence of spring rains having rendered baráni cultivation of the crop almost impossible. The outturn is, however, particularly good.

GUJRANWALA DISTRICT.

The kharíf harvest of 1892 is compared with that of 1891 and the average of the preceding five years in the following table, but it should be explained that the figures do not include the returns from the recently colonised lands on the Chenab Canal in which the girdáwari has been made by the Canal Patwárís, whose returns have not been received up to date :—

Harvest.	Total area sown.	Area failed.	Area harvested.	Proportion of area failed to area sown.
Kharíf 1892	350,161	20,086	330,075	6 per cent.
Kharíf 1891	221,239	35,019	186,220	16 per cent.
Average of last five years ...	278,067	29,303	248,444	11 per cent.

The crop is therefore, as regards area, 80 per cent. better than last year and 33 per cent. above the average of last five years, while the proportion of the crop that has failed is lower than in any year of the last five.

2. The failure of the spring rains was unfavourable for cotton and cane sowings, and though the area under these crops shows a considerable increase on the figures of last year, which was, however, such an exceptionally bad one owing to drought and locusts as not to be a proper standard for comparison, the area under both crops shows a falling-off as compared with the average of the preceding five years. No unirrigated cotton was sown, and the deficiency in this crop would have been very marked but for the large area sown in the villages of the Háfizabad Tahsíl, to which canal irrigation has lately been extended. The deficiency in the cane crop is about 3,000 acres.

3. The very heavy rains in the end of June and in July and August enabled a very large area of baráni crops to be sown, and the people, who were much straitened by the fodder famine which prevailed till the monsoon rains broke in force, took advantage of them to sow an unprecedented area of fodder crops. The excessive rains, however, did much damage to the maize, which shows a falling-off of about 3,000 acres as compared with last year and the average of the last five years. All other crops without exception show a very decided increase, not only as compared with 1891, but with the average figures for the preceding five years, *viz.*—

	Increase.
	Acres.
Rice	6,000
Jowár	40,000
Bájra	5,000
Moth	21,000
Mung	16,000
Til	4,000

The jowár crop was exceptionally heavy and comes to one-third of the entire area harvested. Unfortunately the yield of this crop, owing partly to the excessive rains in August, which caused the stalk to shoot up to a great height at the expense of the ear, partly to the sudden cessation of the rains at the end of August, and the hot dry east winds in September and early in October, has been extremely poor, and all round will hardly average 2 maunds per acre. This is the more to be regretted as the zamíndárs were looking forward to a fine jowár crop to replenish their exhausted food-stocks and enable them to hold on till the next wheat harvest without borrowing grain at fancy prices. The fodder crop is, however, very large and valuable. The same causes which affected the jowár yield also affected the other unirrigated crops, though to a less degree. Moth, which is the next in importance, has flowered fairly well in places and is an average crop. Mung has turned out well on the whole. Til and sarshaf are both excellent crops as regards area and outturn.

4. Of the irrigated crops, cane, where it was well looked after in the drought of May and June, is a very fine crop. Maize never recovered from the drenching it got in August, and is a disappointing crop, but the cotton harvest is as regards yield and quality the best known for many years. Rice, too, has turned out very well, and over a great part of the district will be the staple article of food during the winter months. On the whole the harvest, though, owing to the sudden cessation of the rains at ripening time, it has not come up to its early promise, is a plentiful and a good one. The plentifulness of natural pasture and fodder crops has done more than anything else to put heart in the people, and to enable them to fully utilise their resources in sowing a very large rabi, though agriculture has been much retarded by the fever epidemic, which prostrated a large proportion of the population during September and October.

Prices, however, continue very high. Wheat is now selling at 11 and 12 seers per rupee. In fact the local supply has been almost completely exhausted, and within the last month over 100,000 maunds has been imported to the Gujránwála Railway Station alone chiefly from Bhatinda and the Delhi side. There is great difficulty about obtaining wheat for seed-grain owing to the steady drain both for consumption and seed to the new colonies on the Chenab Canal, and in consequence gram alone or mixed with wheat has been largely sown as a rabi crop. All the crops but jowár were very good on the land situated on Chenab Canal; cotton and rice giving a particularly heavy yield.

SHAHPUR DISTRICT.

The monsoon rains were somewhat late in beginning, but very much above average in quantity, and an unusually large area was sown for the kharíf. Owing to the lateness of the sowings, to the excessive rains and to destructive floods 37,889 acres, equal to 14 per cent. of the area sown, failed to produce a crop, and the outturn in grain of a large area was below average. The area harvested, however, is 29 per cent. above the average of the last four years, the increase being chiefly in the unirrigated crop (40 per cent.). Bájra is 32 per cent. above average, and jowár 17 per cent., but cotton is 3 per cent. below the average area of the past four years, the want of rain in the early part of the summer having been unfavourable to the cotton sowings. The outturn of cotton too has been poor, owing to the excessive rains. Fodder is everywhere very plentiful and the cattle in good condition. Taken altogether, this kharíf harvest may be considered a fair crop.

JHELUM DISTRICT.

In June the rains not being good the kharíf sowings was delayed till July and August, when, owing to heavy rains, the crops rapidly sprung up, but the outturn was not good, due chiefly to too much rain at the time the crops were ripening. The rains in July was not, however, good in the following places, which caused the crops on baráni land to be somewhat bad :—Tahsíl Jhelum, Chak Pohi, Chak Khudar and a small portion of Tahsíls Chakwál and Talagang.

The crops of the remaining portion of the district were average.

Cotton was chiefly grown on cháhi land, but the outturn was less than the preceding year, notwithstanding more area was brought under cultivation.

The outturn of múng, moth, jowár and maize was below average, while that of bájra average.

RAWALPINDI DISTRICT.

A very small area was sown with cotton owing to drought at the sowing season. But a sufficiently large area was cultivated with bájra, maki and other kharíf grains. On the whole the yield was an average one except in the case of maki in the hilly parts of the district and múng and moth and másh, which were below average owing to absence of rain when the crops were approaching maturity.

HAZARA DISTRICT.

The area under crops was 256,867 acres—an increase of 25,205 acres as compared with Kharíf 1891.

There is an increase of outturn generally except under rice, cotton, vegetables, turmeric and fodder.

Nevertheless the crop was below average, but the kharíf crop for 1891 was worse. The rainfall was short and not timely, and water in irrigation channels was low; hence rice, turmeric and vegetables suffered most.

Cereals suffered little from short rainfall in the beginning of the season, but later [illegible] on rainfall was excessive, and did more harm than the previous drought. Maki was especially water-logged and suffered from "jhal" or over-moisture.

The outturn from maki and rice may be considered less than average. Cotton has been separately reported on. Turmeric, vegetables and fodder were also below average. The other crops were average, although till near the end in spite of the early drought there was every prospect of a good, if not a bumper harvest.

PESHAWAR DISTRICT.

The kharíf sowings were carried on under most adverse circumstances. There were practically no winter rains and hardly any rainfall in the spring, which was one of the hottest seasons known for many years. It was at first apprehended that the harvest would be a failure, but fortunately rain fell in June and was followed by copious and seasonable showers, which revived the plants and changed the prospects of the harvest altogether. It was then thought that there would be a bumper harvest, but the unusually heavy showers in August seriously injured the crops, especially maize sown on low-lying lands in Tahsíls Pesháwar and Doába Daudzai. With this exception the crops were wonderfully free from disease and blight, and the outturn was excellent.

The staple produce of the harvest are maize, rice and sugarcane. Jowár was also extensively cultivated during the present harvest, and this is due to the fact that there was hardly any bhúsa in last rabi, and to meet the demand for fodder this crop was largely sown.

I give below a comparative statement showing the increase and decrease of cultivation as compared with last harvest :—

Tahsil.	1891.			1892.			Difference.		
	Irrigated.	Unirrigated.	Total.	Irrigated.	Unirrigated.	Total.	Increase.	Decrease.	Net + or —
Pesháwar ...	34,169	773	34,942	28,926	6,070	34,996	54	...	+54
Doába Daudzai ...	44,729	835	45,564	39,071	2,075	41,146	...	4,418	—4,418
Hashtnagar ...	30,308	6,818	37,126	30,331	10,238	40,569	3,443	...	+3,443
Nowshera ...	10,807	8,805	19,612	12,702	13,839	26,541	6,929	...	+6,929
Mardán ...	23,238	14,267	37,505	26,928	45,293	72,221	34,716	...	+34,716
Utman Bolak ...	19,807	22,515	42,322	19,799	42,034	61,833	19,511	...	+19,511
Total ...	163,058	54,013	217,071	157,757	119,549	277,306	64,653	4,418	+60,235

The increase in the total area under cultivation as compared with last year is nearly 22 per cent., and has mostly occurred in the unirrigated area in the Mardán and Utman Bolak Tahsíl. The high

percentages of failure in the Peshấwar, Mardán and Utman Bolak Tahsíls are principally due to the early cessation of rain, and is in some places owing to fact that, owing to the late sowings of the maize crop, the seeds did not germinate.

The outturn of rice and sugarcane was heavy and of good quality. Maize, til and cotton suffered considerably owing to the unusually heavy showers in August. There is a considerable increase under the head múng and moth as compared with last year, and the yield was above the average. The other miscellaneous food and non-food crops did fairly well during the present harvest.

Owing to the prevelance of fever of a malarial character amongst the zamíndárs and anthrax amongst the cattle, both suffered considerably. Fodder was plentiful owing to the extensive cultivation of jowár.

KOHAT DISTRICT.

Kharíf sowings were late owing to cessation of rains till the end of July, except early crops, such as rice and cotton, which were sown only on the irrigated lands. Owing to excessive rains at the end of July and beginning of August 1892 kharíf sowings on the unirrigated lands were large. Before the beginning of July 1892 bájra, moth and jowár were sown to a very small extent in the Barak and Hangu Tahsíls, where there was a fair amount of rain in June. Owing to excessive rains in August the maki crop suffered to a certain extent on the irrigated lands in the Hangu Tahsíl. On the whole the area sown was larger as compared with the kharíf harvest of 1891, *viz.*, 76,347 acres, against 63,599 in the previous kharíf.

The rainfall in September was not sufficient, and the produce on the unirrigated lands was therefore below the average, while that on the irrigated lands was fair. There was sufficient flow of water in the Kohát Toi.

BANNU DISTRICT.

There has been an increase of 77,052 acres under crop in all the tahsíls of the district as below:—

	Irrigated.	*Unirrigated.*	*Total.*
Bannu	7,197	3,589	10,786
Marwat	2,958	24,180	27,138
Isa Khel	371	9,308	9,679
Mianwáli	72	29,377	29,449
Total ...	10,598	66,454	77,052

The chief increase in the area of irrigated crop is in Bannu and Marwat Tahsíls due to the canal flowing regularly and in abundance. The increase in the unirrigated area of these two tahsíls is attributed to the seasonable fall of rain in Isa Khel and Miánwáli Tahsíls ; it is mainly in sailába lands. The condition of the both irrigated and unirrigated crops is average.

DERA ISMAIL KHAN DISTRICT.

From the following statement it will be seen that there has been an increase of 170,742 acres in the cultivated area as compared with the preceding year :—

Tahsil.	Kharíf 1891.	Kharíf 1892.	Increase or decrease + or —
Dera	19,154	87,163	+ 68,009
Tánk	11,388	21,744	+ 10,356
Kuláchi	21,001	112,183	+ 91,182
Leiah	28,901	26,205	— 2,696
Bhakkar	27,928	31,819	+ 3,891
Total ...	108,372	279,114	+ 170,742

Dera and Tánk.—The increase in these tahsíls was owing to timely and good rainfall.

Kuláchi.—The increase in this tahsíl was chiefly due to good rainfall and hill torrents that irrigated the lands well.

Leiah.—In this tahsíl the decrease is accounted for by the fact that the people were unable to cultivate their lands, which remained under flood water for a longer period than necessary.

Bhakkar.—The increase in the cultivated area was chiefly in the til crop, the outturn of which was good in consequence of abundant rainfall.

DERA GHAZI KHAN DISTRICT.

Rain began to fall in this district about the middle of June, and towards the end of the month there was a heavy fall of rain throughout the district. Good rain fell again in July and in the early part of August. There was also a good fall of rain in the hills, and the hill torrents worked better than they have done since 1882. Some damage was done chiefly to the cotton by the floods from the hills breacking the canals and drowing the crops.

The principal kharíf crops in this district are rice, jowár, bájra, cotton and indigo.

Rice.—The area under rice rose from 26,474 acres in 1891 to 30,604 acres in 1892. The increase occurred almost entirely in the Jámpur Tahsíl, where the canals worked well. The rice grown in this district is mostly of very inferior quality.

Jowár and Bájra.—Taking these two crops together the irrigated area rose from 48,149 acres in 1891 to 56,341 acres in 1892. On the Pachadh lands, which are shown as unirrigated, but are really irrigated from hill torrents, the area rose from 50,951 acres in 1891 (when the crop was abnormally small) to 279,807 acres in 1892. The crop was vigorous, and there was every promise of an abundant harvest. But an enormous amount of damage has been done to later sown jowár, which is still unripe by the severe frost in the first week of December, and it is feared that only a small fraction of the crop will ripen.

Cotton.—The area under cotton was very small in 1891 and has increased by some 4,000 acres in 1892. As above stated, a great deal of the cotton was injured by floods, and the outturn of both cotton and seed is very poor.

Indigo.—The area under indigo has increased by between 50 and 60 per cent., probably owing to the rise in the price of dye, which has been very low in recent years. The crop was on the whole a very fair one, but a fall of rain at the time when the indigo was in the vats has diminished the outturn of the dye.

MUZAFFARGARH DISTRICT.

There is a general increase in the area brought under cultivation in this year and the outturn of the crops is of average quality.

Crop Return

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CEREALS AND PULSES.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.
HISSAR.	3rd January 1893.	Hissar	Irrigated	...	22	482	63	...	...	...	3	16	11	...
			Unirrigated	...	1	73,988	134,929	...	...	...	28,503	33,652	92	2
			Total	...	23	74,470	134,992	...	...	...	28,506	33,668	103	2
		Hánsi	Irrigated	...	113	10,406	551	...	...	...	95	714	107	...
			Unirrigated	84	3	112,167	65,791	...	...	1	3,954	37,011	415	3
			Total	84	116	122,573	66,342	...	...	1	4,049	37,725	522	3
		Bhiwáni	Irrigated	...	...	1	...	...	...	...	...	...	...	...
			Unirrigated	...	4	46,313	97,897	...	...	...	79,353	44,410	160	615
			Total	...	4	46,314	97,897	...	...	...	79,353	44,410	160	615
		Fatehabad	Irrigated	2	208	559	19	1	...	...	5	23	3	...
			Unirrigated	2,332	4	119,581	186,555	1	...	...	41,954	14,932	115	...
			Total	2,334	212	120,140	186,574	2	...	...	41,959	14,955	118	...
		Sirsa	Irrigated	1	3	1,170	149	...	...	...	160	22	...	...
			Unirrigated	4,309	...	97,546	218,214	...	...	...	100,058	2,279	16	2
			Total	4,310	3	98,716	218,363	...	...	...	100,218	2,301	16	2
		Total District	Irrigated	3	346	12,618	782	1	...	...	263	775	121	...
			Unirrigated	6,725	12	449,595	703,386	1	...	1	253,822	132,284	798	[illegible]
			Total	6,728	358	462,213	704,168	2	...	1	254,085	133,059	919	622
ROHTAK.	2nd December 1892.	Rohtak	Irrigated	55	5	43	1	2	...	...	...	1	7	6
			Unirrigated	...	29	127,335	40,614	6	...	...	2,736	20,071	996	11,621
			Total	55	34	127,378	40,615	8	...	...	2,736	20,072	1,003	11,627
		Sámpla	Irrigated	127	1	87	8	...	...	...	3	...	7	8
			Unirrigated	5	19	76,067	38,111	1	...	...	732	11,398	1,519	14,531
			Total	132	20	76,154	38,119	1	...	...	735	11,398	1,526	14,539
		Gohána	Irrigated	1,287	10	199	10	...	...	...	10	...	32	10
			Unirrigated	34	73	57,134	11,624	9	...	...	633	3,363	1,266	9,341
			Total	1,321	83	57,333	11,634	9	...	...	643	3,363	1,298	9,351
		Jhajjar	Irrigated	...	...	1	...	...	...	...	...	...	...	...
			Unirrigated	1	16	37,213	66,311	3	...	...	9,800	15,077	661	33,026
			Total	1	16	37,214	66,311	3	...	...	9,800	15,077	661	33,026
		Total District	Irrigated	1,469	16	330	10	2	...	...	13	1	46	24
			Unirrigated	40	137	297,749	156,660	19	...	...	13,901	49,909	4,442	68,519
			Total	1,509	153	298,079	156,670	21	...	...	13,914	49,910	4,488	68,543

[K]harif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugarcane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Fodder.	Others.	Total of all crops.	Remarks.
16	...	6	1,526	27	...	85	...	114	22	...	...	250	...	253	...	2,896	
1,538	...	...	13	229	...	5	...	...	...	...	...	...	...	29,863	...	302,815	
1,554	...	6	1,539	256	...	90	...	114	22	...	...	250	...	30,116	...	305,711	
72	...	918	9,817	88	...	1,565	...	4	31	...	...	56	...	569	...	25,106	
739	...	11	684	446	...	26	...	...	1	...	...	1	...	12,116	...	233,453	
811	...	929	10,501	534	...	1,591	...	4	32	...	...	57	...	12,685	...	258,559	
...	...	...	...	...	...	...	...	...	11	...	...	...	...	...	...	12	
106	...	...	...	102	...	...	...	...	9	...	...	...	...	60,320	...	329,289	
106	...	...	...	102	...	...	...	...	20	...	...	...	...	60,320	...	329,301	
1	...	...	258	20	...	...	...	1	6	...	...	10	...	20	...	1,136	
2,454	...	...	15	243	...	...	...	...	1	...	...	1	...	32,109	...	400,297	
2,455	...	...	273	263	...	...	...	1	7	...	...	11	...	32,129	...	401,433	
8	...	...	5	3	...	...	...	...	21	...	...	2	...	72	...	1,616	
8,045	...	...	4	62	...	...	...	...	12	...	...	...	...	64,750	...	495,297	
8,053	...	...	9	65	...	...	...	...	33	...	...	2	...	64,822	...	496,913	
97	...	924	11,606	138	...	1,650	...	119	91	...	...	318	...	914	...	30,766	
12,882	...	11	716	1,082	...	31	...	...	23	...	...	2	...	199,158	...	1,761,151	
12,979	...	935	12,322	1,220	...	1,681	...	119	114	...	...	320	...	200,072	...	1,791,917	
2	...	2,467	250	17	...	1,264	...	3	73	...	...	9	...	...	...	4,205	
397	...	...	2,594	490	...	456	...	...	9	...	...	...	...	...		207,354	
399	...	2,467	2,844	507	...	1,720	...	3	82	...	...	9	...	...	...	211,559	
9	...	3,518	690	63	...	1,164	...	15	42	...	...	8	...	...	...	5,750	
152	...	89	2,113	282	...	272	...	...	24	...	...	...	...	...	...	145,315	
161	...	3,607	2,803	345	...	1,436	...	15	66	...	...	8	...	...	...	151,065	
15	...	6,373	2,500	67	...	6,277	...	5	37	...	...	9	...	...	...	16,841	
218	...	96	2,513	220	...	631	...	8	19	...	...	...	...	...	...	87,182	
233	...	6,469	5,013	287	...	6,908	...	13	56	...	...	9	...	...	...	104,023	
...	...	...	2	1	...	...	...	2	22	4	...	16	...	...	...	48	
93	...	149	397	95	...	...	...	3	36	15	...	1	...	...	...	162,897	
93	...	149	399	96	...	...	...	5	58	19	...	17	...	...	...	162,945	
26	...	12,358	3,442	148	...	8,705	...	25	174	4	...	42	...	...	...	26,844	
860	...	334	7,617	1,087	...	1,359	...	11	88	15	...	1	...	...	...	602,748	
886	...	12,692	11,059	1,235	...	10,064	...	36	262	19	...	43	...	...	...	629,592	

Crop Return

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CEREALS AND PULSES.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or Unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.
GURGAON.	20th December 1892.	Gurgaon	Irrigated ...	...	7	10	18	...	...	1	...	...	...	2
			Unirrigated ...	112	29	13,707	59,363	2	...	1	5,773	6,885	301	31,116
			Total ...	112	36	13,717	59,381	2	...	2	5,773	6,885	301	31,118
		Rewári	Irrigated ...	...	1	65	...	...	...	...	...	...	...	2
			Unirrigated ...	...	3	19,254	55,057	...	...	...	11,731	18,958	106	67,209
			Total ...	...	4	19,319	55,057	...	...	...	11,731	18,958	106	67,211
		Palwal	Irrigated ...	8	26	632	5	...	...	...	77	4	59	39
			Unirrigated ...	69	258	38,285	15,776	8	...	...	5,537	4,992	7,363	13,712
			Total ...	77	284	38,917	15,781	8	...	...	5,614	4,996	7,422	13,751
		Nuh	Irrigated ...	1	2	218	3	...	...	2	21	1	41	19
			Unirrigated ...	1,211	240	33,855	47,747	11	...	38	3,446	7,262	2,608	18,461
			Total ...	1,212	242	34,073	47,750	11	...	40	3,467	7,263	2,649	18,480
		Fírozpur	Irrigated ...	3	4	90	11	...	...	2	4	8	25	9
			Unirrigated ...	618	535	30,040	31,137	19	3	140	1,193	3,866	2,625	12,535
			Total ...	621	539	30,130	31,148	19	3	142	1,197	3,874	2,650	12,544
		Total District	Irrigated ...	12	40	1,015	37	...	...	5	102	13	125	71
			Unirrigated ...	2,010	1,065	135,141	209,080	40	3	179	27,680	41,963	13,003	143,03[illegible]
			Total ...	2,022	1,105	136,156	209,117	40	3	184	27,782	41,976	13,128	[illegible]
DELHI.	12th December 1892.	Delhi	Irrigated ...	1,349	152	482	18	3	...	3	1	...	9	15
			Unirrigated ...	164	1,055	37,383	25,121	16	...	13	1,745	3,482	1,933	13,880
			Total ...	1,513	1,207	37,865	25,139	19	...	16	1,746	3,482	1,942	13,895
		Sonepat	Irrigated ...	4,165	529	138	5	1	...	19	5	4	12	62
			Unirrigated ...	155	4,549	41,219	4,860	71	...	135	1,728	1,035	1,353	13,500
			Total ...	4,320	5,078	41,357	4,865	72	...	154	1,733	1,039	1,365	13,56[illegible]
		Ballabgarh	Irrigated ...	...	69	63	30	1	...	...	2	7	5	8
			Unirrigated ...	26	848	20,112	20,952	25	...	...	2,992	4,904	2,394	12,52[illegible]
			Total ...	26	917	20,175	20,982	26	...	...	2,994	4,911	2,399	12,53[illegible]
		Total District	Irrigated ...	5,514	750	683	53	5	...	22	8	11	26	85
			Unirrigated ...	345	6,452	98,714	50,933	112	...	148	6,465	9,421	5,680	39,90[illegible]
			Total ...	5,859	7,202	99,397	50,986	117	...	170	6,473	9,432	5,706	39,98[illegible]
KARNAL.	15th December 1892.	Karnál	Irrigated ...	8,235	398	15	...	...	...	257	...	...	22	...
			Unirrigated ...	4,589	12,798	50,625	1,613	26	4	1,679	683	78	5,484	4[illegible]
			Total ...	12,824	13,196	50,640	1,613	26	4	1,936	683	78	5,506	4[illegible]
		Pánipat	Irrigated ...	5,782	112	376	2	4	...	111	5	1	29	...
			Unirrigated ...	1,325	3,362	40,746	2,006	255	...	221	915	236	983	171
			Total ...	7,107	3,474	41,122	2,008	259	...	332	920	237	1,012	171
		Kaithal	Irrigated ...	3,924	57	754	22	2	...	150	4	3	28	...
			Unirrigated ...	725	217	95,521	13,544	16	...	124	614	4,346	3,294	22[illegible]
			Total ...	4,649	274	96,275	13,566	18	...	274	618	4,349	3,322	22[illegible]
		Sub-Tahsíl Gulha.	Irrigated ...	49	459	11	2	2	15	17[illegible]	...	...	1	...
			Unirrigated ...	8,201	716	18,695	1,598	41	6	10[illegible]	2,556	808	1,508	35[illegible]
			Total ...	8,250	1,175	18,706	1,600	43	21	27[illegible]	2,556	80[illegible]	1,509	35[illegible]
		Total District	Irrigated ...	17,990	1,026	1,156	26	8	15	691	9	[illegible]	80	...
			Unirrigated ...	14,840	17,093	205,587	18,761	338	10	2,12[illegible]	4,768	5,46[illegible]	11,269	78[illegible]
			Total ...	32,830	18,119	206,743	18,787	346	25	2,818	4,777	5,472	11,349	78[illegible]

Kharif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
OIL-SEEDS.			FIBRES.					MISCELLANEOUS FOOD CROPS.			MISCELLANEOUS NON-FOOD CROPS.						
Til.	Others.	Sugarcane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and Spices.	Fodder.	Others.	Total of all crops.	REMARKS.
...	...	9	66	...	...	...	...	...	48	3	...	43	...	1	12	220	
142	...	406	346	77	...	...	...	...	32	4	...	1	...	10	...	118,307	
142	...	415	412	77	...	...	...	...	80	7	...	44	...	11	12	118,527	
2	...	...	745	8	...	...	...	...	42	3	...	56	...	...	...	924	
41	...	...	332	45	...	...	...	...	82	1	...	...	...	1	...	172,820	
43	...	...	1,077	53	...	...	...	...	124	4	...	56	...	1	...	173,744	
75	...	1,656	5,543	331	93	765	...	...	35	20	...	4	...	4	3	9,379	
1,095	...	413	5,250	515	6	6	...	...	67	52	...	9	...	200	85	93,698	
1,170	...	2,069	10,793	846	99	771	...	...	102	72	...	13	...	204	88	103,077	
29	...	70	3,879	157	...	477	...	...	10	2	...	17	...	2	14	4,965	
748	...	1	4,1 2	210	2	...	...	...	48	9	...	4	...	5	23	120,031	
777	...	71	7,981	367	2	477	...	...	58	11	...	21	...	7	37	124,996	
5	...	223	636	53	...	273	...	...	26	6	...	41	...	1	3	1,423	
1,773	1	166	4,292	210	3	35	...	...	81	9	...	11	...	156	54	89,502	
1,778	1	389	4,928	263	3	308	...	...	107	15	...	52	...	157	57	90,925	
111	...	1,958	10,869	549	93	1,515	...	...	161	34	...	161	...	8	32	16,911	
3,799	1	986	14,322	1,057	11	41	...	...	310	75	...	25	...	372	162	594,358	
3,910	1	2,944	25,191	1,606	104	1,556	...	...	471	109	...	186	...	380	194	611,269	
...	...	5,962	374	166	...	77	...	1,169	508	23	...	474	22	1	...	10,808	
...	...	4,251	1,032	217	...	5	...	16	214	3	...	6	...	209	9	90,754	
...	...	10,213	1,406	383	...	82	...	1,185	722	26	...	480	22	210	9	101,562	
...	...	12,446	2,881	222	...	879	...	68	195	88	...	986	...	17	8	22,730	
...	...	616	3,051	155	...	11	...	18	48	22	...	112	...	3,110	5	75,753	
...	...	13,062	5,932	377	...	890	...	86	243	110	...	1,098	...	3,127	13	98,483	
...	...	50	48	2	...	...	...	12	29	...	...	290	4	12	...	632	
...	...	512	3,167	311	...	8	...	53	105	...	...	5	...	2,566	268	71,771	
...	...	562	3,215	313	...	8	...	65	134	...	...	295	4	2,578	268	72,403	
...	...	18,458	3,303	390	...	956	...	1,249	732	111	...	1,750	26	30	8	34,170	
...	...	5,379	7,250	683	...	24	...	87	367	25	...	123	...	5,885	282	238,278	
...	...	23,837	10,553	1,073	...	980	...	1,336	1,099	136	...	1,873	26	5,915	290	272,448	
9	113	2,297	3,803	67	3	86	...	1	25	11	...	59	...	6	1	15,408	
731	2,033	1,480	2,425	205	172	...	...	3	36	13	1	8	1	1,831	14	86,574	
740	2,146	3,777	6,228	272	175	86	...	4	61	24	1	67	1	1,837	15	101,982	
49	9	8,548	8,196	98	81	1,011	...	17	93	9	...	520	3	30	3	25,089	
120	2	145	2,020	12	128	63	...	...	22	11	...	8	...	6,641	923	60,315	
169	11	8,693	10,216	110	209	1,074	...	17	115	20	...	528	3	6,671	926	85,404	
17	6	416	2,349	34	9	538	...	...	14	...	...	3	...	10	1	8,341	
1,428	58	...	363	22	264	25	...	...	15	1	...	...	...	1,903	77	122,783	
1,445	64	416	2,712	56	273	563	...	...	29	1	...	3	...	1,913	78	131,124	
2	17	343	541	16	11	27	...	...	9	1	...	181	...	1	...	1,861	
140	44	11	116	20	53	1	...	...	4	13	...	1	...	566	...	35,551	
142	61	354	657	36	64	28	...	...	13	14	...	182	...	567	...	37,412	
77	145	11,604	14,889	215	104	1,662	...	18	141	21	...	763	3	47	5	50,699	
2,419	2,137	1,636	4,924	259	617	89	...	3	77	38	1	17	1	10,941	1,014	305,223	
2,496	2,282	13,240	19,813	474	721	1,751	...	21	218	59	1	780	4	10,988	1,019	355,922	

Crop Return [Kha

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				Cereals and Pulses.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.
Umballa.	1st December 1892.	Umballa ...	Irrigated ...	67	16	2	...	...	...	1	...	...	1	1
			Unirrigated...	16,454	18,653	29,481	419	44	1,659	160	750	311	7,017	142
			Total ...	16,521	18,669	29,483	419	44	1,659	161	750	311	7,018	143
		Kharar ..	Irrigated ...	1,402	64	6	...	...	4	...	...	...	3	2
			Unirrigated...	7,123	27,886	28,480	520	12	3,148	88	2,218	1,462	3,705	179
			Total ...	8,525	27,950	28,486	520	12	3,152	88	2,218	1,462	3,708	18[illegible]
		Rúpar ...	Irrigated ...	62	79	24	...	...	7	1	1	1	14	...
			Unirrigated...	2,972	24,234	22,905	384	9	1,869	87	2,522	2,224	3,799	256
			Total ...	3,034	24,313	22,929	384	9	1,876	88	2,523	2,225	3,813	256
		Naráingarh ...	Irrigated ...	557	35	2	...	1	1	13	...	1	9	1
			Unirrigated...	12,515	15,873	19,251	2,712	105	3,125	1,400	3,607	242	6,641	1,423
			Total ...	13,072	15,908	19,253	2,712	106	3,126	1,413	3,607	243	6,650	1,424
		Jagádhri ...	Irrigated ...	2,046	6	28	...	...	...	2	...	...	...	...
			Unirrigated...	22,791	11,449	21,079	3,691	37	1,395	1,743	1,088	35	11,396	340
			Total ...	24,837	11,455	21,107	3,691	37	1,395	1,745	1,088	35	11,396	340
		Pipli ...	Irrigated ...	489	228	4	1	...	...	44	...	...	9	66
			Unirrigated...	12,223	16,766	26,442	2,883	67	1,044	1,313	460	198	9,139	268
			Total ...	12,712	16,994	26,446	2,884	67	1,044	1,757	460	198	9,148	334
		Total District	Irrigated ...	4,623	428	66	1	1	12	461	1	2	36	72
			Unirrigated...	74,078	114,861	147,638	10,609	274	12,240	4,791	10,645	4,472	41,697	2,607
			Total ...	78,701	115,289	147,704	10,610	275	12,252	5,252	10,646	4,474	41,733	2,679
Simla.	16th December 1892.	Simla and Bharauli.	Irrigated ...	131	155	...	...	...	...	42	...	...	6	2
			Unirrigated...	36	1,390	...	...	4	...	293	3	...	107	249
			Total ...	167	1,545	...	...	4	...	335	3	...	113	251
		Kotkhai and Kot Garh	Irrigated ...	297	1	...	...	1	1	6	...	...	1	...
			Unirrigated...	293	290	...	...	402	1,139	2,250	...	...	211	264
			Total ...	590	291	...	...	403	1,140	2,256	...	...	212	264
		Total District	Irrigated ...	428	156	...	...	1	1	48	...	...	7	2
			Unirrigated...	329	1,680	...	...	406	1,139	2,543	3	...	318	593
			Total ...	757	1,836	...	...	407	1,140	2,591	3	...	325	595

arif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food-crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Fodder.	Others.	Total of all crops.	Remarks.
4	24	140	6	...	...	...	...	16	60	1	...	22	1	...	...	363	
572	2,046	2,279	2,234	419	14	9	...	45	44	10	...	6	...	707	12	83,486	
576	2,070	2,419	2,240	419	14	9	...	61	104	11	...	28	1	707	12	83,849	
1	242	1,125	67	1	...	...	...	42	19	...	...	213	...	1	...	3,192	
469	86	1,547	8,359	363	...	16	...	30	4	...	...	1	...	72	...	85,768	
470	328	2,672	8,426	364	...	16	...	72	23	...	...	214	...	73	...	88,960	
2	4	2,937	14	11	...	1	...	15	12	...	6	82	...	...	...	3,273	
464	38	2,792	6,458	442	1	433	...	9	21	1	...	6	...	138	13	72,077	
466	42	5,729	6,472	453	1	434	...	24	33	1	6	88	...	138	13	75,350	
1	10	130	10	...	...	...	...	1	13	...	1	16	26	...	7	844	
895	738	1,751	4,863	174	12	5	5	31	26	...	4	23	3	161	1	75,586	
896	757	1,881	4,873	174	12	5	5	32	39	...	5	39	29	161	8	76,430	
3	329	698	9	...	...	...	...	3	39	4	...	10	...	...	...	3,177	
863	3,116	3,714	4,808	225	40	...	...	86	18	41	...	9	...	55	5	88,024	
866	3,445	4,412	4,817	225	40	...	...	89	57	45	...	19	...	55	5	91,201	
1	213	2,471	108	6	...	...	...	...	25	...	...	97	...	...	4	4,166	
513	3,280	1,728	1,075	248	21	3	...	42	13	14	...	53	...	1,392	22	79,207	
514	3,493	4,199	1,183	254	21	3	...	42	38	14	...	150	...	1,392	26	83,373	
12	831	7,501	214	18	...	1	...	77	168	5	7	440	27	1	11	15,015	
3,776	9,304	13,811	27,797	1,871	88	466	5	243	126	65	4	98	3	2,525	53	484,148	
3,788	10,135	21,312	28,011	1,889	88	467	5	320	294	71	11	538	30	2,526	64	499,163	
...	...	6	...	...	...	...	1	7	4	2	1	...	27	2	...	386	
2	...	...	7	...	...	...	...	9	3	8	1	1	10	39	...	2,162	
2	...	6	7	...	...	...	1	16	7	10	2	1	37	41	...	2,548	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	307	
1	...	...	...	...	2	...	51	11	3	93	...	1	...	...	15	5,026	
1	...	...	...	...	2	...	51	11	3	93	...	1	...	...	15	5,333	
...	...	6	...	...	...	...	1	7	4	2	1	...	27	2	...	693	
3	...	...	7	...	2	...	51	20	6	101	1	2	10	39	15	7,188	
3	..	6	7	...	2	...	52	27	10	103	2	2	37	41	15	7,881	

Crop Return

1 District.	2 Date of receipt.	3 Name of Tahsíl.	4 Irrigated or unirrigated.	5 Rice.	6 Maize.	7 Jowár.	8 Bájra.	9 Kangni.	10 Chína.	11 Other cereals.	12 Moth.	13 Múng.	14 Másh.	15 Other pulses.
				CEREALS AND PULSES.										
KANGRA.	3rd December 1892.	Kángra	Irrigated ...	26,193	2,918	1	...	...	...	88	...	...	1,099	131
			Unirrigated...	4,337	11,120	...	...	...	...	216	...	...	1,063	752
			Total ...	30,530	14,038	1	...	...	...	304	...	...	2,162	883
		Pálampur	Irrigated ...	29,158	3,100	...	...	...	...	460	...	...	810	271
			Unirrigated...	8,560	13,292	...	...	...	...	5,023	...	...	1,125	1,684
			Total ...	37,718	16,392	...	...	...	...	5,483	...	...	1,935	1,955
		Núrpur	Irrigated ...	6,775	302	18	...	...	...	37	...	...	178	50
			Unirrigated...	6,764	12,834	254	...	...	...	1,082	...	...	4,712	2,953
			Total ...	13,539	13,136	272	...	...	...	1,119	...	...	4,890	3,003
		Dera	Irrigated ...	5,245	2,133	13	...	...	...	29	...	...	218	127
			Unirrigated...	2,762	18,330	39	...	...	...	375	...	...	3,345	4,328
			Total ...	8,007	20,463	52	...	...	...	404	...	...	3,563	4,455
		Hamírpur	Irrigated ...	2,650	125	...	...	...	...	30	...	...	6	4
			Unirrigated...	16,341	48,251	86	...	...	...	8,166	...	...	3,069	18,105
			Total ...	18,991	48,376	86	...	...	...	8,196	...	...	3,075	18,109
		Kulu	Irrigated ...	4,047	19	...	...	...	...	945	...	...	35	1
			Unirrigated...	736	6,827	1	...	...	...	13,452	...	...	2,645	523
			Total ...	4,783	6,846	1	...	...	...	14,397	...	...	2,680	524
		Plách	Irrigated ...	1,112	1	...	...	...	...	23	...	...	36	3
			Unirrigated...	464	2,996	1	...	...	...	14,663	...	...	1,392	1,206
			Total ...	1,576	2,997	1	...	...	...	14,686	...	...	1,428	1,209
		Total District	Irrigated ...	75,180	8,598	32	...	...	...	1,612	...	...	2,382	587
			Unirrigated...	39,964	113,650	381	...	...	...	42,977	...	...	17,351	29,551
			Total ...	115,144	122,248	413	...	...	...	44,589	...	...	19,733	30,138
HOSHIARPUR.	11th December 1892.	Hoshiárpur	Irrigated ...	130	185	9	2	...	24	6	2	...	7	1
			Unirrigated...	760	26,408	15,466	938	...	4,705	1,554	9,600	826	2,592	1,153
			Total ...	890	26,593	15,475	940	...	4,729	1,560	9,602	826	2,599	1,154
		Dasúya	Irrigated ...	8,462	325	72	...	...	...	41	6	...	48	3
			Unirrigated...	10,793	26,125	10,527	520	...	1,381	4,001	9,865	439	11,132	1,755
			Total ...	19,255	26,450	10,599	520	...	1,381	4,042	9,871	439	11,180	1,758
		Garhshankar	Irrigated ...	9	25	55	1	...	1	...	1	...	1	...
			Unirrigated...	2,281	38,004	24,736	4,870	...	1,145	371	5,919	1,201	2,147	2,786
			Total ...	2,290	38,029	24,791	4,871	...	1,146	371	5,920	1,201	2,148	2,786
		Una	Irrigated ...	267	52	1	...	...	3	...	...	...	7	...
			Unirrigated...	5,425	49,549	11,870	841	...	851	881	8,850	435	5,020	2,907
			Total ...	5,692	49,601	11,871	841	...	854	881	8,850	435	5,027	2,907
		Total District	Irrigated ...	8,868	587	137	3	...	28	47	9	...	63	4
			Unirrigated...	19,259	140,086	62,599	7,169	...	8,082	6,807	34,234	2,901	20,891	8,601
			Total ...	28,127	140,673	62,736	7,172	...	8,110	6,854	34,243	2,901	20,954	8,605

harif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food-crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugarcane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Fodder.	Others.	Total of all crops.	Remarks.
9	...	708	14	5	9	...	890	61	76	23	29	25	21	4	4	32,308	
281	3	9	171	40	1	...	459	48	70	6	10	12	...	...	...	18,598	
290	3	717	185	45	10	...	1,349	109	146	29	39	37	21	4	4	50,906	
5	...	561	60	1	4	...	2,398	13	107	47	48	7	10	...	...	37,060	
223	...	289	330	21	24	...	5,227	29	114	55	51	7	2	...	...	36,056	
228	...	850	390	22	28	...	7,625	42	221	102	99	14	12	...	...	73,116	
97	...	444	511	39	...	...	...	14	10	8	279	3	...	100	...	8,865	
2,487	...	297	1,862	969	4	...	1	24	22	12	4	7	...	219	...	34,507	
2,584	...	741	2,373	1,008	4	...	1	38	32	20	283	10	...	319	...	43,372	
104	...	626	528	73	3	...	...	27	15	3	29	4	3	2	...	9,182	
1,040	7	439	820	854	37	...	...	26	26	112	18	6	...	3	1	32,568	
1,144	7	1,065	1,348	927	40	..	...	53	41	115	47	10	3	5	1	41,750	
1	...	42	8	1	1	...	...	3	18	...	18	...	...	...	...	2,907	
1,028	...	1,138	2,529	413	34	...	...	26	816	12	445	6	6	70	2	100,543	
1,029	...	1,180	2,537	414	35	...	...	29	834	12	463	6	6	70	2	103,450	
...	...	7	...	...	...	...	...	...	68	1	...	3	...	2,950	2	8,078	
3	4	13	...	6	62	...	59	12	213	112	2	35	...	1	256	24,962	
3	4	20	...	6	62	..	59	12	281	113	2	38	...	2,951	258	33,040	
...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	1,177	
3	...	...	...	...	176	...	...	5	147	...	15	3	...	...	161	21,232	
3	...	...	...	...	176	...	...	5	147	...	17	3	...	...	161	22,409	
216	...	2,388	1,121	119	17	...	3,288	118	294	82	405	42	34	3,056	6	99,577	
5,065	14	2,185	5,712	2,303	338	...	5,746	170	1,408	309	545	76	8	293	420	268,466	
5,281	14	4,573	6,833	2,422	355	...	9,034	288	1,702	391	950	118	42	3,349	426	368,043	
1	...	2,668	251	1	...	23	...	120	113	13	...	80	...	1	...	3,637	
675	22	3,399	1,993	2,080	14	209	...	4,821	80	96	...	4	...	386	99	77,880	
676	22	6,067	2,244	2,081	14	232	...	4,941	193	109	...	84	...	387	99	81,517	
2	...	2,159	469	5	...	6	...	10	77	...	55	52	...	...	...	11,792	
1,641	15	6,053	2,247	1,139	7	34	...	428	29	82	1	6	...	154	...	88,374	
1,643	15	8,212	2,716	1,144	7	40	...	438	106	82	56	58	...	154	...	100,166	
1	...	3,595	131	21	3	6	...	8	14	...	...	27	...	...	...	3,899	
331	11	3,219	6,290	1,340	28	95	...	1,256	19	41	...	11	...	277	4	96,362	
332	11	6,814	6,421	1,341	31	101	...	1,264	33	41	...	38	...	277	4	100,261	
1	...	239	15	...	...	...	...	9	14	...	4	19	...	...	...	631	
1,122	76	4,454	9,362	521	145	91	...	684	58	6	3	14	1	36	1	103,203	
1,123	76	4,693	9,377	521	145	91	...	693	72	6	7	33	1	36	1	103,834	
5	...	8,661	866	27	3	35	...	147	218	13	59	178	...	1	...	19,959	
3,769	124	17,125	19,892	5,060	194	429	...	7,189	186	225	4	35	1	853	104	365,819	
3,774	124	25,786	20,758	5,087	197	464	...	7,336	404	238	63	213	1	854	104	385,778	

Crop Return for

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CEREALS AND PULSES.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.
JULLUNDUR.	10th December 1892.	Jullundur ...	Irrigated ...	147	23,682	1,842	50	...	...	153	231	3,858	735	5,195
			Unirrigated	821	8,715	16,368	365	...	...	1,696	25,36	4,656	1,935	1,807
			Total ...	968	32,397	18 210	415	...	...	1,849	25,594	8,514	2,670	7,002
		Nakodar ...	Irrigated ...	386	18,934	3,448	4	...	...	111	276	47	195	27
			Unirrigated	363	3,605	20,194	123	...	...	90	14,647	2,243	648	240
			Total ...	749	22,539	23,642	127	...	...	201	14,92	2,290	843	267
		Phillour ...	Irrigated ...	52	8,465	1,266	1	...	...	27	52	10	193	...
			Unirrigated ...	424	9,945	27,187	96	...	...	219	5,714	3,619	3,053	21
			Total ...	476	18,410	28,453	97	...	...	246	5,766	3,629	3,246	21
		Nawashahr ...	Irrigated ...	512	310	427	4	...	...	11	2	1	5	...
			Unirrigated ...	604	20,835	23,543	281	...	...	337	3,16	3,308	6,310	9
			Total ...	1,116	21,145	23,970	285	...	...	348	3,16	3,30	6,315	9
		Total District	Irrigated ...	1,097	51,391	6,983	59	...	...	302	561	3,916	1,128	5,222
			Unirrigated	2,212	43,100	87,292	865	...	...	2,342	48,888	13 82	11,946	2,077
			Total ...	3,309	94,491	94,275	924	...	...	2,644	49,449	17,74	13,074	7,299
LUDHIANA.	9th December 1892.	Ludhiána ...	Irrigated ...	22	7,310	1,245	81	25	18	2	152	291	157	114
			Unirrigated	526	23,330	60,999	3,067	42	4	99	24,484	17,092	2 939	5,557
			Total ...	548	30,640	62,244	3,148	67	22	101	24,636	17,38	3,096	5,671
		Samrála ...	Irrigated ...	3	2,857	930	...	10	20	3	10	19	139	128
			Unirrigated ...	1,422	14,751	27,430	229	97	791	48	12,255	1,865	2,144	845
			Total ...	1,425	17,608	28,360	229	107	811	51	12,265	1,88	2,283	973
		Jagraon ...	Irrigated ...	34	6 672	307	3	...	1	...	17	27	90	34
			Unirrigated ...	746	8,558	33 300	610	2	...	...	9,905	19,929	3,253	1,051
			Total ...	780	15,230	33,607	613	2	1	...	9,922	19,956	3,343	1,085
		Total District	Irrigated ...	59	16 830	2,482	84	35	39	5	179	337	386	276
			Unirrigated ...	2,694	46,639	121,729	3,906	141	795	147	46,644	38,886	8,336	7,453
			Total ...	2,753	63,478	124,211	3,990	176	834	152	46,823	39,22	8,722	7,729
FEROZEPORE.	24th December 1892.	Ferozepore ...	Irrigated ...	1,580	5,374	4,807	76	41	12	9	351	182	1,102	9
			Unirrigated ...	268	3,087	31,676	2,581	104	1	22	9,319	78	3,973	83
			Total ...	1,848	8,461	36,483	2,657	145	13	31	9,670	960	5,075	92
		Zíra ...	Irrigated ...	2,639	7,107	3,019	7	...	...	12	150	82	617	1
			Unirrigated ...	859	11,471	43 041	785	...	...	71	8,441	2,206	3,348	64
			Total ...	3,498	18,578	46,960	792	...	...	83	8,591	2,288	3,965	65
		Moga ...	Irrigated ...	2	17,128	6,054	478	1	1	1	676	812	444	310
			Unirrigated ...	...	4,416	108,642	9,492	3	...	1	37,488	12,728	3,629	3,338
			Total ...	2	21,544	114,696	9,970	4	1	2	38,164	13,540	4,073	3,648
		Fázilka ...	Irrigated ...	66	1,524	22,269	20,376	41	38	2	7,374	1,099	1,664	...
			Unirrigated ...	6	167	43,899	107,976	9	3	1	35,251	1,652	649	...
			Total ...	72	1,691	66,168	128,352	50	41	3	42,625	2,751	2,313	...
		Muktsar ...	Irrigated ...	406	5,524	1,9863	4,361	41	10	7	3,706	1,800	2,389	778
			Unirrigated ...	47	590	58,581	26,659	14	2	2	22,412	3,180	2,765	3,549
			Total ...	453	6,114	78,444	31,020	55	12	9	26,118	5,070	5,154	4,327
		Total District	Irrigated ...	4,693	36,657	56,912	25,298	124	61	31	12,257	4,065	6,216	1,098
			Unirrigated ...	1,180	19,731	285,839	147,493	130	6	97	112,911	20,553	14,364	7,034
			Total ...	5,873	56,388	342,751	172,791	254	67	128	125,168	24,618	20,580	8,132

Kharif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food-crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and Spices.	Fodder.	Others.	Total of all crops.	Remarks.
134	2	7,572	6,954	8,173	27	133	...	70	155	293	38	162	...	235	46	59,887	
760	14	583	244	1,153	2	26	...	17	4	60	...	1	...	4,172	110	68,872	
894	16	8,155	7,198	9,326	29	159	...	87	159	353	38	163	...	4,407	156	1,28,759	
102	90	8,694	9,559	305	15	...	...	23	86	13	...	940	...	881	9	44,145	
102	6	81	856	295	2	...	...	12	8	20	...	47	...	6,357	10	49,949	
204	96	8,775	10,415	600	17	...	...	35	94	33	...	987	...	7,238	19	94,094	
103	6	7,460	4,898	147	20	5	...	13	24	1	1	285	...	16	2	23,047	
416	4	349	915	1,537	4	3	...	1	14	81	...	3	...	998	8	54,611	
519	10	7,809	5,813	1,684	24	8	...	14	38	82	1	288	...	1,014	10	77,658	
19	1	7,153	1,298	27	20	10	...	12	52	...	...	231	...	2	...	10,097	
642	15	541	2,148	1,234	3	24	...	16	41	76	...	22	...	405	...	63,558	
661	16	7,694	3,446	1,261	23	34	...	28	93	76	...	253	...	407	...	73,655	
358	99	30,879	22,709	8,652	82	148	...	118	317	307	39	1,618	...	1,134	57	137,176	
1,920	39	1,554	4,163	4,219	11	53	...	46	67	237	...	73	...	11,932	128	236,990	
2,278	138	32,433	26,872	12,871	93	201	...	164	384	544	39	1,691	...	13,066	185	374,166	
135	1	4,344	5,349	448	53	43	...	61	103	3	...	76	...	30	16	20,079	
246	1	963	1,141	1,953	15	136	...	2	41	5	...	15	...	795	243	143,695	
381	2	5 307	6,490	2,401	68	179	...	63	144	8	...	91	...	825	259	163,774	
67	3	6,149	1,832	182	88	55	...	25	8	...	...	30	...	18	1	12,577	
303	...	2,792	2,526	822	42	249	...	8	12	31	...	4	...	1,175	68	69,909	
370	3	8,941	4,358	1,004	130	304	...	33	20	31	...	34	...	1,193	69	82,486	
6	...	84	388	105	...	1	...	13	22	...	...	71	...	50	7	7,932	
215	...	3	120	1,486	...	1	...	2	107	5	...	5	...	1,681	887	81,866	
221	...	87	508	1,591	...	2	...	15	129	5	...	76	...	1,731	894	89,798	
208	4	10,577	7,569	735	141	99	...	99	133	3	...	177	...	98	24	40,588	
764	1	3,758	3,787	4,261	57	386	...	12	160	41	...	24	...	3,651	1,198	295,470	
972	5	14,335	11,356	4,996	198	485	...	111	293	44	...	201	...	3,749	1,222	336,058	
57	...	441	1,797	60	1	...	...	24	178	6	...	441	1	25	2	16,576	
310	1	10	65	139	24	...	...	7	139	38	...	2	...	412	90	53,138	
367	1	451	1,862	199	25	...	...	31	317	44	...	443	1	437	92	69,714	
13	...	685	2,142	106	7	...	...	30	29	1	...	476	...	38	3	18,064	
206	...	87	700	563	3	...	...	27	17	60	...	91	...	560	224	72,824	
219	...	772	2,842	669	10	...	...	57	46	61	...	567	...	598	227	90,888	
84	...	172	1,593	386	...	40	...	41	13	...	...	5	...	331	...	28,572	
272	...	...	17	1,224	5	...	...	96	64	...	...	...	...	1,672	...	183,087	
356	...	172	1,610	1,610	5	40	...	137	77	...	...	5	...	2,003	...	211,659	
1,497	...	41	2,713	236	...	...	...	28	12	...	...	115	1	6,803	...	65,899	
19,926	...	1	11	54	...	...	...	...	16	...	...	...	...	39,439	...	249,060	
21,423	...	42	2,724	290	...	...	...	28	28	...	...	115	1	46,242	...	314,959	
105	...	86	4,256	342	...	...	...	18	15	1	...	81	...	1,084	168	45,131	
698	1	...	50	146	...	...	...	1	21	32	...	44	...	2,442	1,171	122,407	
803	1	86	4,306	488	...	...	...	19	36	33	...	125	...	3,526	1,339	167,538	
1,756	...	1,425	12,501	1,130	8	40	...	141	247	8	...	1,118	2	8,281	173	174,242	
21,412	2	98	843	2,126	32	...	...	131	257	130	...	137	...	44,525	1,485	680,516	
23,168	2	1,523	13,344	3,256	40	40	...	272	504	138	...	1,255	2	52,806	1,658	854,758	

Crop Return f

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CEREALS AND PULSES.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.
MOOLTAN.	18th December 1892.	Mooltan ...	Irrigated ...	2,456	1,094	15,482	8,821	72	3,523	178	98	9	695	13
			Unirrigated...	...	6	597	994	2	23	1	19	...	2,559	51
			Total ...	2,456	1,100	16,079	9,815	74	3,546	179	117	9	3,254	64
		Shujabad ...	Irrigated ...	3,160	12	5,490	1,630	39	598	92	72	...	4	1
			Unirrigated...	6	...	5	20	...	1	330	...	1	...	...
			Total ...	3,166	12	5,495	1,650	39	599	422	72	1	4	1
		Lodhrán ...	Irrigated ...	856	20	13,291	6,711	215	1,482	233	26	17	5	...
			Unirrigated...	...	...	44	305	1	16	2	...	...	...	...
			Total ...	856	20	13,335	7,016	216	1,498	235	26	17	5	...
		Mailsi ...	Irrigated ...	416	27	23,130	10,806	237	508	196	23	819	30	...
			Unirrigated...	...	3	887	4,448	7	24	9	3	43	33	...
			Total ...	416	30	24,017	15,254	244	532	205	26	862	63	...
		Kabírwála ...	Irrigated ...	373	585	20,533	3,289	159	3,989	249	10	45	647	24
			Unirrigated ...	...	...	1,163	144	1	19	2	1	110	1,571	192
			Total ...	373	585	21,696	3,433	160	4,008	251	11	155	2,218	216
		Total District	Irrigated ...	7,261	1,738	77,926	31,257	722	10,100	948	229	890	1,381	38
			Unirrigated ...	6	9	2,696	5,911	11	83	344	23	154	4,163	243
			Total ...	7,267	1,747	80,622	37,168	733	10,183	1,292	252	1,044	5,544	281
JHANG.	15th December 1892.	Jhang ...	Irrigated ...	59	330	17,560	574	211	4,337	1,925	155	458	739	18
			Unirrigated ...	397	9	2,814	302	1	16	309	388	1,021	11,581	124
			Total ...	456	339	20,374	876	212	4,353	2,234	543	1,479	12,320	142
		Chiniot ...	Irrigated ...	150	4,072	11,560	3,744	172	960	140	547	507	511	47
			Unirrigated ...	1,132	716	3,268	10,206	12	...	7	1,089	1,223	341	62
			Total ...	1,282	4,788	14,828	13,950	184	960	147	1,636	1,730	852	109
		Shorkot ...	Irrigated ...	1	11	9,776	503	138	2,872	1,179	67	57	652	43
			Unirrigated ...	2	4	2,302	62	1	24	7	126	1,112	18,826	435
			Total ...	3	15	12,078	565	139	2,896	1,186	193	1,169	19,478	478
		Total District	Irrigated ...	210	4,413	38,896	4,821	521	8,169	3,244	769	1,022	1,902	108
			Unirrigated ...	1,531	729	8,384	10,570	14	40	323	1,603	3,356	30,748	621
			Total ...	1,741	5,142	47,280	15,391	535	8,209	3,567	2,372	4,378	32,650	729
MONTGOMERY.	10th January 1893.	Montgomery	Irrigated ...	4	60	3,124	55	187	503	69	...	91	18	2
			Unirrigated ...	...	44	3,378	71	57	66	16	35	6,478	395	14
			Total ...	4	104	6,502	126	244	569	85	35	6,569	413	16
		Gugera ...	Irrigated ...	2,985	1,437	5,188	127	633	379	57	29	183	415	3
			Unirrigated ...	551	147	3,323	683	196	37	7	645	1,334	1,616	81
			Total ...	3,537	1,584	8,511	810	829	416	64	674	1,517	2,031	84
		Dipálpur ...	Irrigated ...	7,778	8,504	30,645	491	3,188	1,115	50	2,225	819	660	59
			Unirrigated ...	2	102	1,937	108	110	39	...	692	99	1,453	34
			Total ...	7,780	8,606	32,582	599	3,298	1,154	50	2,917	918	2,113	93
		Pákpattan ...	Irrigated ...	490	3,281	13,692	825	3,979	533	32	49	416	519	16
			Unirrigated ...	12	54	1,059	202	48	49	72	7	433	216	5
			Total ...	502	3,335	14,751	1,027	4,027	582	104	56	849	735	21
		Total District	Irrigated ...	11,258	13,282	52,649	1,498	7,987	2,530	208	2,303	1,509	1,612	80
			Unirrigated ...	565	347	9,697	1,064	411	191	95	1,379	8,344	3,680	134
			Total ...	11,823	13,629	62,346	2,562	8,398	2,721	303	3,682	9,853	5,292	214

Kharif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
OIL-SEEDS.			FIBRES.					MISCELLANEOUS FOOD CROPS.			MISCELLANEOUS NON-FOOD CROPS.						
Til.	Others.	Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and Spices.	Fodder.	Others.	Total of all crops.	REMARKS.
9,777	1,654	107	6,757	5	...	2,138	...	322	207	...	...	7	...	5	21	53,441	
2,646	247	4	30	...	...	...	...	...	2	...	...	...	...	...	...	7,181	
12,423	1,901	111	6,787	5	...	2,138	...	322	209	...	...	7	...	5	21	60,622	
277	51	1,510	5,800	...	...	3,211	...	235	12	12	1	3	...	1	...	22,211	
2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	369	
279	55	1,510	5,800	...	...	3,211	...	235	12	12	1	3	...	1	...	22,580	
2,572	71	3	4,938	1	...	6,334	...	38	22	2	...	33	...	169	2	37,041	
198	...	...	10	...	...	33	...	...	...	...	...	...	...	...	...	609	
2,770	71	3	4,948	1	...	6,367	...	38	22	2	...	33	...	169	2	37,650	
5,881	125	1	7,615	2	...	5,123	...	82	10	...	...	54	...	577	78	55,740	
5,823	179	...	32	2	...	5	...	...	...	...	...	3	...	6	...	11,507	
11,704	304	1	7,647	4	...	5,128	...	82	10	...	...	57	...	583	78	67,247	
11,598	730	58	2,448	8	...	209	...	...	18	...	...	14	...	21	15	45,022	
3,676	81	...	12	...	...	...	...	...	1	...	...	...	...	...	321	7,294	
15,274	811	58	2,460	8	...	209	...	...	19	...	...	14	...	21	336	52,316	
30,105	2,631	1,679	27,558	16	...	17,015	...	677	269	14	1	111	...	773	116	213,455	
12,345	511	4	84	2	...	38	...	...	3	...	...	3	...	6	321	26,960	
42,450	3,142	1,683	27,642	18	...	17,053	...	677	272	14	1	114	...	779	437	240,415	
285	...	119	7,662	...	...	2	...	2	182	...	...	2	...	1	...	34,621	
1,726	...	2	131	...	...	1	...	...	76	...	...	...	...	41	...	18,939	
2,011	...	121	7,793	...	...	3	...	2	258	...	...	2	...	42	...	53,560	
613	...	146	5,519	...	4	...	...	...	19	...	...	3	...	2	...	28,716	
1,857	..	...	14	...	...	...	...	...	1	...	...	...	...	...	...	19.928	
2,470	...	146	5,533	...	4	...	...	...	20	...	...	3	...	2	...	48,644	
261	34	5	3,129	2	...	...	...	...	199	...	...	2	...	5	...	18,936	
1,978	200	...	18	2	...	...	...	...	216	...	...	...	...	...	...	25,315	
2,239	234	5	3,147	4	...	...	...	...	415	...	...	2	...	5	...	44,251	
1,159	34	270	16,310	2	4	2	...	2	400	...	...	7	...	8	...	82,273	
5,561	200	2	163	2	...	1	...	...	293	...	...	...	...	41	...	64,182	
6,720	234	272	16,473	4	4	3	...	2	693	...	...	7	...	49	...	146,455	
810	...	14	1,809	...	...	...	...	...	6	...	...	23	...	8	...	6,783	
6,463	...	...	233	...	...	...	...	...	...	...	...	...	...	10	...	17,260	
7,273	...	14	2,042	...	...	...	...	...	6	...	...	23	...	18	...	24,043	
515	1	31	1,933	1	...	...	...	13	...	...	...	25	...	351	...	14,307	
1,630	146	...	77	2	...	...	...	...	...	...	...	...	...	2	...	10,477	
2,145	147	31	2,010	3	...	...	...	13	...	...	...	25	...	353	...	24,784	
5,967	...	82	20,693	87	...	...	...	42	12	2	...	168	...	409	...	82,996	
1,335	...	...	22	1	...	...	...	...	...	...	...	...	1	4	...	5,939	
7,302	...	82	20,715	88	...	...	...	42	12	2	...	168	1	413	...	88,935	
5,554	3	176	12,042	17	10	1	...	7	41	21	...	39	7	22	...	41,772	
5,856	25	...	466	1	...	...	...	...	...	...	...	...	...	6	...	8,511	
11,410	28	176	12,508	18	10	1	...	7	41	21	...	39	7	28	...	50,283	
12,846	4	303	36,477	105	10	1	...	62	59	23	...	255	7	790	...	145,858	
15,284	171	...	798	4	...	...	...	...	...	...	...	...	1	22	...	42,187	
28,130	175	303	37,275	109	10	1	...	62	59	23	...	255	8	812	...	188,045	

Crop Return, fr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CEREALS AND PULSES.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.
LAHORE.	13th December 1892.	Lahore	Irrigated ...	9,540	15,921	8,043	550	...	...	556	290	20	543	[illegible]
			Unirrigated...	111	1,446	40,115	1,936	...	...	486	3,690	352	1,278	[illegible]
			Total ...	9,651	17,367	48,158	2,486	...	...	1,042	3,980	372	1,821	[illegible]
		Kasúr	Irrigated ...	4,663	17,807	14,978	157	...	...	263	766	40	829	[illegible]
			Unirrigated...	490	2,651	72,253	1,930	...	...	653	14,424	1,291	3,058	[illegible]
			Total ...	5,153	20,458	87,231	2,087	...	...	916	15,190	1,331	3,887	[illegible]
		Chunián	Irrigated ...	4,179	12,055	23,009	100	...	...	1,055	1,770	128	1,074	[illegible]
			Unirrigated...	80	404	32,159	450	...	...	517	11,921	1,187	2,532	[illegible]
			Total ...	4,259	12,459	55,168	550	...	...	1,572	13,691	1,315	3,556	[illegible]
		Sharakpur	Irrigated ...	14,003	3,863	2,473	34	...	...	444	25	[illegible]	19	[illegible]
			Unirrigated...	...	155	10,119	304	...	...	325	871	1,081	97	[illegible]
			Total ...	14,003	4,018	12,592	338	...	...	769	896	1,090	116	[illegible]
		Total District	Irrigated ...	32,385	49,646	48,503	841	...	...	2,318	2,851	[illegible]	2,41[illegible]	[illegible]
			Unirrigated...	681	4,656	154,646	4,620	...	...	1,981	30,906	3,91[illegible]	6,965	[illegible]
			Total ...	33,066	54,302	203,149	5,461	...	...	4,299	33,757	4,10[illegible]	9,380	[illegible]
AMRITSAR.	23rd December 1892.	Amritsar	Irrigated ...	7,907	5,345	2,241	1	76	2	307	38	27	453	[illegible]
			Unirrigated...	961	12,362	46,203	121	208	30	3,158	12,214	8,15[illegible]	4,846	[illegible]
			Total ...	8,868	17,707	48,444	122	284	32	3,465	12,252	8,18[illegible]	5,299	[illegible]
		Tarn Táran	Irrigated ...	8,198	14,714	5,094	1	136	6	136	182	48	455	[illegible]
			Unirrigated...	394	7,503	47,320	105	474	6	868	6,622	801	1,741	[illegible]
			Total ...	8,592	22,217	52,414	106	610	12	1,004	6,804	849	2,196	[illegible]
		Ajnála	Irrigated ...	9,221	3,910	2,120	2	51	1	812	25	8	321	[illegible]
			Unirrigated...	1,679	8,464	15,362	74	113	...	1,083	2,591	131	2,529	[illegible]
			Total ...	10,900	12,374	17,482	76	164	1	1,895	2,616	139	2,850	[illegible]
		Total District	Irrigated ...	25,326	23,969	9,455	4	263	9	1,255	245	81	1,229	[illegible]
			Unirrigated...	3,034	28,329	108,885	300	795	36	5,109	21,427	9,091	9,116	[illegible]
			Total ...	28,360	52,298	118,340	304	1,058	45	6,364	21,672	9,172	10,345	[illegible]
GURDASPUR.	24th December 1892.	Gurdáspur	Irrigated ...	5,827	769	24	2	...	4	297	31	...	307	...
			Unirrigated...	15,122	9,242	1,272	57	...	121	5,286	13,697	...	21,957	...
			Total ...	20,949	10,011	1,296	59	...	125	5,513	13,728	...	22,264	...
		Batála	Irrigated ...	3,303	1,895	56	2	...	20	675	11	...	906	...
			Unirrigated...	5,080	9,148	4,486	70	...	648	5,282	9,836	...	18,948	...
			Total ...	8,383	11,043	4,542	72	...	668	5,957	9,847	...	19,854	...
		Shakargarh	Irrigated ...	57	430	10	1	...	43	52	10	...	91	...
			Unirrigated...	11,796	21,407	12,219	7,514	...	4,721	5,203	5,295	...	11,903	...
			Total ...	11,853	21,837	12,229	7,515	...	4,764	5,255	5,305	...	11,994	...
		Pathánkot	Irrigated ...	19,587	943	162	1	...	3	239	2	...	315	...
			Unirrigated...	4,556	12,290	1,264	952	...	74	4,295	465	...	10,925	...
			Total ...	24,143	13,233	1,426	953	...	77	4,534	467	...	11,240	...
		Total District	Irrigated ...	28,774	4,037	252	6	...	70	1,193	54	...	1,619	...
			Unirrigated...	36,554	52,087	19,241	8,593	...	5,564	20,066	29,293	...	63,733	...
			Total ...	65,328	56,124	19,493	8,599	...	5,634	21,259	29,347	...	65,352	...

[K]harif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugar cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Fodder.	Others.	Total of all crops.	Remarks.
296	804	2,314	11,700	197	...	121	...	157	1,128	154	...	485	2	...	18	52,882	
5,091	70	44	1,434	337	...	5	...	14	618	49	...	...	7	...	1	57,122	
5,387	874	2,358	13,134	534	...	126	...	171	1,746	203	...	485	9	...	19	110,004	
294	156	1,850	14,770	296	...	1	...	20	214	64	...	968	...	...	14	58,169	
4,985	58	1	770	460	...	...	...	2	275	5	...	18	...	...	...	103,354	
5,279	214	1,851	15,540	756	...	1	...	22	489	69	...	986	...	...	14	161,523	
654	11	331	18,994	214	...	6	...	68	65	1	...	346	...	...	92	64,139	
2,841	2	5	554	88	...	...	...	3	3	...	...	4	...	...	...	52,780	
3,495	13	336	19,548	302	...	6	...	71	68	1	...	350	...	...	92	116,919	
64	890	417	2,291	34	...	...	...	7	42	...	...	39	1	...	...	24,660	
1,286	94	...	60	48	...	...	...	2	11	...	...	1	...	...	...	14,459	
1,350	984	417	2,351	82	...	...	...	9	53	...	...	40	1	...	...	39,119	
1,308	1,861	4,912	47,755	741	...	128	...	252	1,449	219	...	1,838	3	...	124	199,850	
14,203	224	50	2,818	933	...	5	...	21	907	54	...	23	7	...	1	227,715	
15,511	2,085	4,962	50,573	1,674	...	133	...	273	2,356	273	...	1,861	10	...	125	427,565	
142	3,451	10,145	8,269	153	14	...	...	401	706	15	...	202	...	...	1	39,908	
3,375	672	83	430	590	1	...	...	4	19	24	...	1	...	...	5	93,547	
3,517	4,123	10,229	8,699	743	15	...	...	405	725	40	...	203	...	...	6	133,455	
358	1,793	4,424	9,098	278	23	...	...	35	135	14	...	83	...	...	6	45,232	
2,250	318	88	1,191	460	5	...	...	5	7	64	...	15	...	...	...	70,278	
2,608	2,111	4,512	10,289	738	28	...	...	40	142	78	...	99	...	...	6	115,510	
89	1,685	4,674	5,106	82	6	...	...	86	117	161	...	342	...	...	...	28,837	
1,667	1,136	915	567	154	...	...	...	75	15	128	...	10	...	...	...	36,753	
1,756	2,821	5,589	5,673	236	6	...	...	161	132	289	...	352	...	...	...	65,590	
589	6,929	19,244	22,473	513	43	...	...	522	958	191	...	627	...	...	7	113,977	
7,292	2,126	1,086	2,188	1,204	6	...	...	83	41	216	...	27	...	...	5	200,578	
7,881	9,055	20,330	24,661	1,717	49	...	...	605	999	407	...	654	...	...	12	314,555	
84	51	10,375	1,567	26	...	...	...	95	198	...	2	65	3	391	...	20,048	
6,368	485	7,221	1,183	596	...	...	...	300	107	...	...	8	...	14,501	...	97,523	
6,452	536	17,596	2,750	622	...	...	...	395	305	...	2	73	3	14,892	...	117,571	
191	1,393	12,798	4,652	66	...	...	...	144	347	...	...	129	...	606	...	27,194	
7,138	736	1,829	947	692	...	...	...	132	126	...	...	5	...	27,077	...	92,180	
7,329	2,129	14,627	5,599	758	...	...	...	276	473	...	...	134	...	27,683	...	119,374	
24	78	2,218	486	8	...	...	...	85	175	...	...	202	4	135	...	4,109	
3,125	3,288	8,060	2,125	1,154	...	...	...	81	143	...	...	39	14	14,811	...	112,898	
3,149	3,366	10,278	2,611	1,162	...	...	...	166	318	...	...	241	18	14,946	...	117,007	
43	113	1,449	1,086	33	...	...	...	60	114	...	331	15	...	55	...	24,551	
2,440	483	3,585	1,678	1,276	...	...	...	354	245	...	136	7	168	1,679	...	46,872	
2,483	596	5,034	2,764	1,309	...	...	...	414	359	...	467	22	168	1,734	...	71,423	
342	1,635	26,840	7,791	133	...	...	...	384	834	...	333	411	7	1,187	...	75,902	
19,071	4,992	20,695	5,933	3,718	...	...	...	867	621	...	136	59	182	58,068	...	349,473	
19,413	6,627	47,535	13,724	3,851	...	...	...	1,251	1,455	...	469	470	189	59,255	...	425,375	

Crop Retur

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CEREALS AND PULSES.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other Cereals.	Moth.	Múng.	Másh.	Other Pulses.
SIALKOT.	22nd December 1892.	Siálkot	Irrigated ...	12,152	5,284	534	108	37	3	1,158	39	8	154	125
			Unirrigated ...	5,341	12,951	17,016	2,937	1,390	32	7,032	1,599	158	4,397	552
			Total ...	17 493	18,235	17,550	3,045	1,427	35	8,190	1,638	166	4,551	677
		Zafarwál	Irrigated ...	1,964	691	70	6	27	...	95	2	4	106	15
			Unirrigated ...	10,784	9,460	11,797	964	3,919	39	4,624	2,375	661	6,959	194
			Total ...	12,748	10,151	11,867	970	3,946	39	4,719	2,377	665	7,065	209
		Raya	Irrigated ...	19,132	2,085	1,242	13	125	...	1,275	23	9	454	76
			Unirrigated ...	4,787	6,971	7,863	161	2,821	4	2,038	1,256	266	3,581	265
			Total ...	23,919	9,056	9,105	174	2,946	4	3,313	1,279	275	4,035	341
		Pasrúr	Irrigated ...	17,511	3,184	1,758	56	219	19	1,177	256	54	226	92
			Unirrigated ...	2,174	7,084	14,255	552	4,344	24	868	2,016	185	2,386	201
			Total ...	19,685	11,168	16,013	608	4,563	43	2,045	2,272	239	2,612	293
		Daska	Irrigated ...	9,561	9,020	2 427	417	72	9	1,260	402	54	43	142
			Unirrigated ...	287	3,829	16,894	1,453	116	4	696	1,810	386	65	105
			Total ...	9,848	12,849	19,321	1,870	188	13	1,956	2,212	440	108	247
		Total District	Irrigated ...	60,320	20,264	6,031	600	480	31	4,965	722	129	983	459
			Unirrigated ...	23,373	41 195	67,825	6,067	12,590	103	15,258	9,056	1,656	17,388	1,317
			Total ...	83,693	61,459	73,856	6,667	13,070	134	20,223	9,778	1,785	18,371	1,767
GUJRAT.	24th December 1892.	Gujrát	Irrigated ...	6,611	6,652	3,358	2,085	...	...	1,242	733	75	53	13
			Unirrigated ...	961	4,627	17,559	11,858	...	...	1,231	8,787	5,859	541	20
			Total ...	7,572	11,279	20,917	14,843	...	...	2,473	9,520	5,934	594	33
		Khárián	Irrigated ...	131	454	299	377	...	...	46	62	30	9	2
			Unirrigated ...	865	1,915	30,330	54,837	...	...	530	18,921	4,278	189	6
			Total ...	996	2,369	30,629	55,214	...	...	576	18,983	4,308	198	8
		Phália	Irrigated ...	2,381	4 935	6,497	4,728	..	...	842	1,122	405	92	79
			Unirrigated ...	216	945	15,001	39,232	...	...	260	3,077	688	300	42
			Total ...	2,597	5,880	21,498	43,960	...	...	1,102	4,199	1,093	392	121
		Total District	Irrigated ...	9,123	12,041	10,154	8,090	...	...	2,130	1,917	510	154	94
			Unirrigated ...	2,042	7,487	62,890	105,927	...	...	2,021	30,785	10,825	1,030	68
			Total ...	11,165	19,528	73,044	114,017	...	...	4,151	32,702	11,335	1,184	162
GUJRANWALA.	30th November 1892.	Gujránwála	Irrigated ...	4,782	8,235	5,370	75	135	130	824	575	425	203	218
			Unirrigated ...	133	1,102	40,337	426	265	12	2,918	24,822	13,942	237	264
			Total ...	4,015	9,337	45,707	501	401	142	3,742	25,397	14,367	440	482
		Wazirabad	Irrigated ...	5,162	5,944	5,411	176	70	279	1,170	2,163	447	72	105
			Unirrigated ...	654	466	13,580	882	10	4	366	7,803	2,136	128	96
			Total ...	5,816	6,410	18,991	1,058	80	283	1,536	9,966	2,583	200	201
		Háfizabad	Irrigated ...	16,291	5,402	21,385	6,122	726	788	1,186	953	2,766	406	188
			Unirrigated ...	411	781	34,139	7,118	302	27	1,556	15,234	18,775	864	257
			Total ...	16,702	6,183	55,524	13,240	1,028	815	2,742	16,187	21,541	1,270	445
		Total District	Irrigated ...	26,235	19,581	32,166	6,373	931	1,197	3,180	3,691	3,638	681	511
			Unirrigated ...	1,198	2,349	88,056	8,426	578	43	4 840	47,859	34,853	1,229	617
			Total ...	27,433	21,930	120,222	14,799	1,509	1,240	8,020	51,550	38,491	1,910	1,128

Kharif Punjab 1892—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and Spices	Fodder.	Others.	Total of all crops.	Remarks.
52	596	6,386	4,782	95	3	...	...	83	253	139	188	183	...	414	...	32,776	
1,827	1,106	2,080	1,880	1,284	5	...	...	11	45	29	1	16	2	6,321	...	68,012	
1,879	1,702	8,466	6,662	1,379	8	...	...	94	298	168	189	199	2	6,735	...	100,788	
4	553	8,099	2,875	13	7	...	...	37	179	6	...	152	7	16	...	14,928	
1,647	1,313	482	804	745	10	...	...	51	30	47	...	8	...	3,238	...	60,151	
1,651	1,866	8,581	3,679	758	17	...	...	88	209	53	...	160	7	3,254	...	75,079	
93	1,321	4,969	2,189	75	10	...	...	41	162	9	4	203	3	650	17	34,180	
796	2,073	3,342	1,502	308	18	...	...	69	19	81	...	13	...	3,902	...	42,136	
889	3,394	8,311	3,691	383	28	...	...	110	181	90	4	216	3	4,552	17	76,316	
161	1,605	4,821	4,072	16[illegible]	13	...	...	41	135	16	...	161	...	141	2	35,885	
1,013	2,467	1,101	1,284	479	27	...	...	31	16	81	...	3	...	1,426	5	42,922	
1,174	4,072	5,922	5,356	64[illegible]	40	...	...	72	151	97	...	164	...	1,570	7	78,807	
194	2,709	7,277	8,608	251	22	...	...	126	71	23	...	163	1	...	...	42,852	
706	336	67	498	293	4	...	...	30	16	...	...	42	6	...	...	27,643	
900	3,045	7,344	9,106	544	26	...	...	156	87	23	...	205	7	...	...	70,495	
504	6,784	31,552	22,526	596	55	...	...	328	800	193	192	862	11	1,224	19	160,621	
5,989	7,295	7,072	5,968	3,100	64	...	...	192	126	238	1	82	8	14,887	5	240,864	
6,493	14,079	38,624	28,494	3,705	119	...	...	520	926	431	193	944	19	16,11[illegible]	24	401,485	
380	1,443	2,102	3,157	155	12	...	...	61	137	223	...	...	...	[illegible]0	107	29,528	
1,830	2,449	535	1,111	559	21	...	...	17	2	7	...	...	...	116	19	58,109	
2,210	3,892	2,637	4,268	714	33	...	...	78	139	230	...	...	...	145	126	87,637	
21	109	134	651	6	...	...	...	4	53	8	...	...	...	22	6	2,485	
2,339	25	9	280	487	2	...	...	...	1	1	...	...	...	470	[illegible]	115,491	
2,360	134	143	931	493	2	...	...	4	54	9	...	...	...	492	73	117,976	
620	1,216	2,661	6,93[illegible]	59	10	...	...	20	12	4	...	...	...	248	12	32,878	
3,108	218	21	186	29	...	...	...	...	...	...	...	...	...	13[illegible]	1	63,454	
3,728	1,434	2,682	7,12[illegible]	88	10	...	...	20	12	4	...	...	...	378	13	96,332	
1,021	2,768	4,897	10,74[illegible]	220	22	...	...	85	202	235	...	...	...	299	186	64,891	
7,[illegible]77	2,692	565	1,57[illegible]	1,075	23	...	...	17	3	8	...	...	...	716	26	237,054	
8,298	5,460	5,462	12,320	1,295	45	...	...	102	205	243	...	...	...	1,015	212	301,945	
352	2,919	6,347	7,48[illegible]	402	40	...	...	146	226	50	...	51	4	...	...	38,998	
3,649	1,079	245	33[illegible]	169	8	...	...	110	183	341	...	1	...	...	...	90,579	
4,001	3,998	6,592	7,815	571	57	...	...	256	409	391	...	5[illegible]	4	...	...	129,577	
197	2,101	4,533	6,46[illegible]	145	39	...	...	89	143	22	...	7[illegible]	...	134	...	34,935	
511	566	57	5[illegible]	6	...	...	...	9	39	161	...	[illegible]	...	...	...	27,531	
708	2,667	4,590	6,518	151	39	...	...	98	182	183	...	7[illegible]	...	134	...	62,466	
5,526	576	3,543	15,805	128	2	44	...	55	188	29	...	8	...	...	...	82,117	
7,241	194	125	594	69	...	...	...	...	1	25	...	...	...	...	...	87,713	
12,767	770	3,668	16,399	197	2	44	...	55	189	54	...	8	...	...	...	169,830	
6,075	5,596	14,423	29,748	675	90	44	...	290	557	101	...	129	4	134	...	156,050	
11,401	1,839	427	984	244	8	...	...	119	223	527	...	3	...	...	...	205,823	
17,476	7,435	14,850	30,732	919	98	44	...	409	780	628	...	132	4	134	...	361,873	

Crop Return f

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				Cereals and Pulses.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Mung.	Másh.	Other pulses.
Shahpur.	15th December 1892.	Shahpur	Irrigated ...	120	180	14,759	9,702	23	656	862	406	67	7	1
			Unirrigated ...	207	11	2,196	9,892	...	1	18	1,248	90	8	1
			Total ...	327	191	16,955	19,594	23	657	880	1,654	157	15	2
		Bhera	Irrigated ...	1,122	3,002	7,734	6,300	156	175	134	917	245	72	88
			Unirrigated ...	426	1,007	6,648	34,307	4	3	66	1,925	1,033	231	54
			Total ...	1,548	4,009	14,382	40,607	160	178	200	2,842	1,278	303	142
		Khusháb	Irrigated ...	1	258	1,266	629	25	238	188	10	2	...	...
			Unirrigated ...	291	949	10,985	53,251	3	4	258	17,374	4,163	19	4
			Total ...	292	1,207	12,251	53,880	28	242	446	17,384	4,165	19	4
		Total District	Irrigated ...	1,243	3,440	23,759	16,631	204	1,069	1,184	1,333	314	79	89
			Unirrigated ...	924	1,967	19,829	97,450	7	8	342	20,547	5,286	258	59
			Total ...	2,167	5,407	43,588	114,081	211	1,077	1,526	21,880	5,600	337	148
Jhelum.	31st December 1892.	Jhelum	Irrigated ...	...	657	163	374	8	...	...	58	23	1	1
			Unirrigated ...	175	802	7,428	46,366	15	6	...	12,474	9,117	244	4
			Total ...	175	1,459	7,591	46,740	23	6	...	12,532	9,140	245	5
		Pind Dádan Khan.	Irrigated ...	4	2,323	1,938	1,840	3	16	124	201	30	1	8
			Unirrigated ...	547	1,889	8,907	36,729	26	5	207	1,417	3,665	273	6
			Total ...	551	4,212	10,845	38,569	29	21	331	1,618	3,695	274	14
		Chakwál	Irrigated ...	31	618	68	904	8	...	...	1	1	...	...
			Unirrigated ...	5	141	15,903	58,218	50	...	29	5,884	15,088	203	22
			Total ...	36	759	15,971	59,122	58	...	29	5,885	15,089	203	22
		Talágang	Irrigated ...	...	24	28	1,633	...	...	...	2	...	...	...
			Unirrigated ...	...	5	17,794	48,617	...	...	2	11,059	4,290	1	8
			Total ...	...	29	17,822	50,250	...	...	2	11,061	4,290	1	8
		Total District	Irrigated ...	35	3,622	2,197	4,751	19	16	124	262	54	2	9
			Unirrigated ...	727	2,837	50,032	189,930	91	11	238	30,834	32,160	721	40
			Total ...	762	6,459	52,229	194,681	110	27	362	31,096	32,214	723	49

Kharif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Fodder.	Others.	Total of all crops.	Remarks.
362	...	131	18,635	7	...	...	...	59	20	...	...	2	...	168	2	46,169	
286	...	...	185	1	...	...	...	8	...	...	...	...	...	104	...	14,257	
648	...	131	18,821	8	...	...	...	67	20	...	...	2	...	272	2	60,426	
402	...	927	9,964	20	...	...	...	50	39	...	...	5	...	11	236	31,599	
1,704	...	42	1,031	15	...	...	...	...	...	...	...	...	...	...	...	48,496	
2,106	...	969	10,995	35	...	...	...	50	39	...	...	5	...	11	236	80,095	
...	...	12	1,023	5	...	...	...	...	34	3	...	46	...	20	...	3,760	
202	...	...	234	20	...	...	...	...	...	15,819	...	..	...	243	...	103,819	
202	...	12	1,257	25	...	...	...	...	34	15,822	...	46	...	263	...	107,579	
764	...	1,070	29,622	32	...	...	...	109	93	3	...	53	...	199	238	81,528	
2,192	...	42	1,451	36	...	...	...	8	...	15,819	...	...	...	347	...	166,572	
2,956	...	1,112	31,073	68	...	...	...	117	93	15,822	...	53	...	546	238	248,100	
2	...	15	303	3	...	...	...	10	68	...	...	94	...	2	98	1,880	
462	...	2	76	243	110	...	...	...	...	...	...	3	...	12	...	77,539	
464	...	17	379	246	110	...	...	10	68	...	...	97	...	14	98	79,419	
23	...	132	1,759	7	7	...	...	55	33	...	...	30	...	15	2	8,551	
161	...	4	67	44	2	...	...	...	78	...	...	...	...	301	...	54,328	
184	...	136	1,826	51	9	...	...	55	111	...	...	30	...	316	2	62,879	
3	...	3	1,342	5	1	...	...	2	55	...	...	256	...	7	...	3,305	
419	...	...	40	392	9	...	...	...	2	...	...	...	...	54	...	96,459	
422	...	3	1,382	397	10	...	...	2	57	...	...	256	...	61	...	99,764	
3	...	...	668	...	...	...	...	2	40	...	...	33	...	3	...	2,435	
984	...	4	94	81	...	...	...	...	...	...	...	...	...	1,082	...	84,021	
987	...	4	762	81	...	...	...	2	40	...	...	33	...	1,085	...	86,457	
31	...	150	4,072	15	8	...	...	69	196	...	...	413	...	27	100	16,172	
2,026	...	10	277	760	121	...	...	...	80	...	...	3	...	1,449	...	312,347	
2,057	...	160	4,349	775	129	...	...	69	276	...	...	416	...	1,476	100	328,519	

Crop Return f

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CEREALS AND PULSES.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or Unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.
RAWALPINDI.	25th November 1802.	Ráwalpindi ...	Irrigated ...	6	2,238	148	232	1	...	...	14	32	30	6
			Unirrigated ...	20	8,808	22,077	59,815	16	...	...	8,235	7,189	1,503	63
			Total ...	8	11,040	22,225	60,047	17	...	...	8,249	7,221	1,533	69
		Attock ...	Irrigated ...	...	9,697	692	493	...	...	94	74	163	1	2
			Unirrigated ...	...	5,011	6,919	24,764	3	...	20	5,181	6,839	2	...
			Total ...	...	14,708	7,611	25,257	3	...	114	5,255	7,002	3	2
		Kahúta ...	Irrigated ...	15	97	5	29	...	...	...	6	3	19	...
			Unirrigated ...	1	7,345	2,201	31,261	33	1	60	3,430	4,197	2,139	708
			Total ...	162	7,442	2,206	31,290	33	1	60	3,436	4,200	2,158	708
		Murree ...	Irrigated ...	216	96	6	3	1	...	11	...	1	84	4
			Unirrigated ...	9	19,925	203	2,191	348	...	1,032	28	49	1,903	159
			Total ...	225	20,021	209	2,194	349	...	1,043	28	50	1,987	163
		Pindigheb ...	Irrigated ...	1	1,551	54	1,417	...	2	...	21	8	...	...
			Unirrigated ...	...	20	10,208	55,094	4	1	...	6,677	2,843	1	1
			Total ...	1	1,571	10,262	56,511	4	3	...	6,698	2,851	1	1
		Gujar Khan ...	Irrigated ...	...	168	14	12	...	...	...	...	2	...	...
			Unirrigated ...	14	1,059	16,420	42,307	36	...	2	7,907	20,156	2,219	34
			Total ...	14	1,227	16,434	42,319	36	...	2	7,907	20,158	2,219	34
		Fatehjang ...	Irrigated ...	3	4,453	57	145	6	...	...	4	17	1	...
			Unirrigated ...	70	589	8,380	68,555	19	...	6	2,399	6,165	73	1
			Total ...	73	5,042	8,437	68,700	25	...	6	2,403	6,182	74	1
		Total District	Irrigated ...	437	18,300	976	2,331	8	2	105	119	226	135	12
			Unirrigated ...	123	42,757	66,408	283,987	459	2	1,120	33,857	47,438	7,840	960
			Total ...	560	61,057	67,384	286,318	467	4	1,225	33,976	47,664	7,975	97
HAZARA.	...	Abbott-abad ...	Irrigated ...	1,903	2,810	10	6	15	1	7	20	28	340	7
			Unirrigated ...	...	67,414	194	238	1,587	1,516	248	306	628	4,631	6,71
			Total ...	1,903	70,224	204	244	1,602	1,517	255	326	656	4,971	6,78
		Haripur ...	Irrigated ...	139	9,454	512	58	5	...	37	70	204	91	64
			Unirrigated ...	...	19,943	3,561	13,231	428	29	77	2,717	1,141	420	1,185
			Total ...	139	29,397	4,073	13,289	433	29	114	2,787	1,345	51	1,82
		Mánsahra ...	Irrigated ...	9,182	3,579	...	...	19	...	11	13	2	274	3
			Unirrigated ...	3	86,251	21	5	2,351	194	77	775	109	4,88	1,82
			Total ...	9,185	89,830	21	5	2,370	194	88	788	111	5,15	1,85
		Total District	Irrigated ...	11,224	15,843	522	64	39	1	55	103	234	70	74
			Unirrigated ...	3	173,608	3,776	13,474	4,366	1,739	402	3,798	1,878	9,9	9,72
			Total ...	11,227	189,451	4,298	13,538	4,405	1,740	457	3,901	2,112	10,6	0,46

Kharif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
OIL-SEEDS.			FIBRES.					MISCELLANEOUS FOOD CROPS.			MISCELLANEOUS NON-FOOD CROPS.						
Til.	Others.	Sugarcane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and Spices.	Fodder.	Others.	Total of all crops.	REMARKS.
3	...	102	149	4	...	...	...	2	195	2	1	72	...	1	...	3,297	
606	2	...	40	200	2	...	...	...	4	...	...	2	1	15	...	108,598	
609	2	102	189	204	2	...	...	2	199	2	1	74	1	16	...	111,895	
3	...	1,431	1,003	3	...	...	...	...	97	7	...	80	2	31	2	13,875	
196	...	...	105	7	...	...	...	...	4	1	...	...	3	310	...	49,365	
199	...	1,431	1,108	10	...	...	...	...	101	8	...	80	5	341	2	63,240	
...	...	6	8	1	...	...	...	15	10	1	...	37	...	...	...	389	
438	...	...	111	227	...	...	...	4	...	...	...	...	...	2	...	52,167	
438	...	6	119	228	...	...	...	19	10	1	...	37	...	2	...	52,556	
...	...	...	1	...	...	...	...	...	11	...	...	...	...	...	...	434	
204	1	...	30	16	...	...	...	...	848	25	...	1	...	78	...	27,050	
204	1	...	31	16	...	...	...	...	859	25	...	1	...	78	...	27,484	
21	...	3	748	1	...	...	...	6	78	...	...	40	...	...	5	3,956	
4,930	...	...	33	44	...	...	...	...	...	9	...	...	...	30	13	79,908	
4,951	...	3	781	45	...	...	...	6	78	9	...	40	...	30	18	83,864	
...	...	9	87	1	...	...	...	...	20	...	...	51	...	...	...	364	
197	3	1	64	420	3	...	...	...	3	...	...	2	...	15	...	90,862	
197	3	10	151	421	3	...	...	...	23	...	...	53	...	15	...	91,226	
10	...	7	1,402	7	2	...	...	3	39	2	...	58	...	...	1	6,217	
1,255	...	...	73	197	...	...	...	...	1	1	...	...	1	252	...	88,037	
1,265	...	7	1,475	204	2	...	...	3	40	3	...	58	1	252	1	94,254	
37	...	1,558	3,398	17	2	...	...	26	450	12	1	338	2	32	8	28,532	
7,826	6	1	456	1,111	5	...	...	4	860	36	...	5	5	702	13	495,987	
7,863	6	1,559	3,854	1,128	7	...	...	30	1,310	48	1	343	7	734	21	524,519	
...	...	83	44	...	...	...	...	1	1	1	85	14	...	...	2	5,457	
91	...	...	94	11	1	...	...	1	447	40	...	...	...	14	26	84,197	
91	...	83	138	11	1	...	...	2	462	41	85	14	...	14	28	89,654	
27	...	665	993	5	2	...	...	5	61	3	586	40	...	21	1	13,622	
555	...	...	135	41	7	...	...	...	...	...	...	...	..	178	...	43,648	
582	...	665	1,128	46	9	...	...	5	61	3	586	40	...	199	1	57,270	
...	...	28	7	2	...	...	...	11	56	2	1	37	...	...	...	13,256	
17	...	...	78	5	1	...	...	4	4	...	...	2	...	75	4	96,687	
17	...	28	85	7	1	...	...	15	60	2	1	39	...	75	4	109,943	
27	...	776	1,044	7	2	...	...	17	132	6	672	91	...	21	3	32,335	
663	...	...	307	57	9	...	...	5	451	40	...	2	...	267	30	224,532	
690	...	776	1,351	64	11	...	...	22	583	46	672	93	...	288	33	256,867	

Crop Return for Khar[if]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				Cereals and Pulses.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other Cereals.	Moth.	Múng.	Másh.	Other Pulses.
Peshawar.	2nd January 1893.	Peshâwar ...	Irrigated ...	532	19,401	1,979	1	...	...	22	207	1,007	221	160
			Unirrigated ...	...	1,812	2,453	4	...	...	...	26	1,584	4	7
			Total ...	532	21,213	4,432	5	...	...	22	233	2,591	225	167
		Doába Daudzai	Irrigated ...	7,089	17,701	1,283	...	...	...	...	34	1,068	109	557
			Unirrigated ...	...	111	36	...	...	...	...	...	1,912	2	3
			Total ...	7,089	17,812	1,319	...	...	...	...	34	2,980	111	560
		Hashtnagar ...	Irrigated ...	3,102	16,088	1,872	2	1	...	...	140	182	255	76
			Unirrigated ...	4	1,812	6,353	...	...	...	...	...	93	24	5
			Total ...	3,106	17,900	8,225	2	1	...	...	140	275	279	81
		Naushehra ...	Irrigated ...	97	9,596	1,428	15	2	...	...	209	95	3	2
			Unirrigated ...	...	4,509	7,884	128	1	...	...	173	830	1	...
			Total ...	97	14,105	9,312	143	3	...	...	382	925	4	2
		Mardán ...	Irrigated ...	1,110	21,457	1,794	109	24	...	...	40	77	14	...
			Unirrigated ...	...	3,648	21,980	1,620	872	...	...	3,136	1,120	11	...
			Total ...	1,110	25,105	23,774	1,729	896	...	...	3,176	1,197	25	...
		Utmán Bolak	Irrigated ...	1	17,244	419	5	3	...	...	6	19	...	1
			Unirrigated ...	...	810	14,012	1,882	852	...	...	17,262	3,861	...	...
			Total ...	1	18,054	14,431	1,887	855	...	...	17,268	3,880	...	1
		Total District	Irrigated ...	11,931	101,487	8,775	132	30	...	22	636	2,448	602	796
			Unirrigated ...	4	12,702	52,718	3,634	1,725	...	...	20,597	9,400	42	15
			Total ...	11,935	114,189	61,493	3,766	1,755	...	22	21,233	11,848	644	811
Kohat.	10th December 1892.	Kohát ...	Irrigated ...	335	6,439	391	523	7	...	...	24	616	...	...
			Unirrigated ...	...	718	811	8,744	16	...	...	137	958	...	15
			Total ...	335	7,157	1,202	9,267	23	...	...	161	1,574	...	15
		Hangu ...	Irrigated ...	859	4,485	8	161	222	1	2	3	714	...	23
			Unirrigated ...	...	4,757	73	4,320	1,750	41	13	...	2,363	...	9
			Total ...	859	9,242	81	4,481	1,972	42	15	3	3,077	...	32
		Barak ...	Irrigated ...	...	22	47	374	...	...	...	1	3	...	...
			Unirrigated ...	...	186	4,852	21,683	28	1	...	3,140	1,815	...	1
			Total ...	...	208	4,899	22,057	28	1	...	3,141	1,818	...	1
		Total District	Irrigated ...	1,194	10,946	446	1,058	229	1	2	28	1,333	...	23
			Unirrigated ...	...	5,661	5,736	34,747	1,794	42	13	3,277	5,136	...	25
			Total ...	1,194	16,607	6,182	35,805	2,023	43	15	3,305	6,469	...	48

arif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Fodder.	Others.	Total of all crops.	Remarks.
7	...	453	3,522	...	...	...	...	768	387	42	...	208	...	...	9	28,926	
4	...	...	101	...	...	...	...	1	7	67	...	...	...	...	...	6,070	
11	...	453	3,623	...	...	...	...	769	394	109	...	208	...	...	9	34,996	
2	...	5,940	4,837	91	...	...	...	4	192	1	...	151	...	3	9	39,071	
2	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	2,075	
4	...	5,940	4,846	91	...	...	...	4	192	1	...	151	...	3	9	41,146	
88	...	3,108	5,101	38	...	...	...	...	186	...	...	24	...	...	68	30,331	
785	...	...	27	5	...	...	...	...	...	...	...	...	...	...	1,130	10,238	
873	...	3,108	5,128	43	...	...	...	...	186	...	...	24	...	...	1,198	40,569	
14	1	365	650	...	...	...	...	23	117	8	...	76	...	...	1	12,702	
212	2	...	14	...	...	...	...	...	2	82	...	1	...	...	...	13,839	
226	3	365	664	...	...	...	...	23	119	90	...	77	...	...	1	26,541	
341	...	1,003	827	...	...	...	...	4	108	...	...	16	...	...	4	26,928	
2,824	...	...	45	...	...	...	...	...	1	34	...	...	...	...	2	45,293	
3,165	...	1,003	872	...	...	...	...	4	109	34	...	16	...	...	6	72,221	
20	...	660	1,310	...	...	...	...	1	80	...	...	30	...	...	...	19,799	
3,191	...	...	161	...	...	...	...	...	...	3	...	...	...	...	...	42,034	
3,211	...	660	1,471	...	...	...	...	1	80	3	...	30	...	...	...	61,833	
472	1	11,529	16,247	129	...	...	...	800	1,070	51	...	505	...	3	91	157,757	
7,018	2	...	357	5	...	...	...	1	10	186	...	1	...	...	1,132	119,549	
7,490	3	11,529	16,604	134	...	...	...	801	1,080	237	...	506	...	3	1,223	277,306	
123	...	39	919	...	...	...	...	11	69	...	...	28	...	...	...	9,524	
1,251	...	...	135	...	...	...	...	...	...	...	...	...	...	...	...	12,785	
1,374	...	39	1,054	...	...	...	...	11	69	...	...	28	...	...	...	22,309	
24	...	7	551	...	...	...	...	...	110	...	...	43	...	...	...	7,213	
783	...	...	414	...	...	...	...	...	...	...	...	...	...	...	...	14,523	
807	...	7	965	...	...	...	...	...	110	...	...	43	...	...	...	21,736	
	...	...	33	...	...	...	...	3	6	...	...	8	...	...	...	497	
63	...	...	36	...	...	...	...	...	...	...	...	...	...	...	...	31,805	
63	...	...	69	...	...	...	...	3	6	...	...	8	...	...	...	32,302	
147	...	46	1,503	...	...	...	...	14	185	...	...	79	...	...	...	17,234	
2,097	...	...	585	...	...	...	...	...	...	...	...	...	...	...	...	59,113	
2,244	...	46	2,088	...	...	...	...	14	185	...	...	79	...	...	...	76,347	

Crop Return

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CEREALS AND PULSES.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.
BANNU.	17th December 1892.	Bannu	Irrigated ...	544	25,134	5,616	4,488	...	...	1	15	18	...	17[illegible]
			Unirrigated ...	...	...	1,609	4,330	...	...	...	246	25	...	2
			Total ...	544	25,134	7,225	8,818	...	...	1	261	43	...	17[illegible]
		Marwat	Irrigated ...	...	4,220	1,994	2,380	...	...	...	128	53	...	...
			Unirrigated ...	...	72	4,106	22,016	...	...	...	5,755	1,971	...	...
			Total ...	...	4,292	6,100	24,396	...	...	...	5,883	2,024	...	...
		Isa Khel	Irrigated ...	...	7	351	835	...	...	13	1	1	2	1
			Unirrigated ...	...	...	3,635	35,090	...	...	37	697	404	387	1
			Total ...	...	7	3,986	35,925	...	...	50	698	405	389	2
		Miánwáli	Irrigated ...	...	5	102	546	2	...	...	6	1	1	...
			Unirrigated ...	...	1	13,195	71,368	...	...	2	6,838	5,367	611	...
			Total ...	...	6	13,297	71,914	2	...	2	6,844	5,368	612	...
		Total District	Irrigated ...	544	29,366	8,063	8,249	2	...	14	150	73	3	177
			Unirrigated ...	...	73	22,545	132,804	...	...	39	13,536	7,767	998	3
			Total ...	544	29,439	30,608	141,053	2	...	53	13,686	7,840	1,001	180
DERA ISMAIL KHAN.	3rd December 1892.	D. I. Khan	Irrigated ...	...	7	196	1,577	...	19	7	8	26	2	...
			Unirrigated ...	...	...	5,967	71,037	...	...	779	592	2,685	18[illegible]	...
			Total ...	...	7	6,163	72,614	...	19	786	600	2,711	18[illegible]	...
		Tánk	Irrigated ...	17,20	56	850	8,058	...	...	26	1	4	...	...
			Unirrigated ...	...	...	346	8,838	...	...	...	502	73	...	...
			Total ...	1,720	56	1,196	16,896	...	...	26	503	77	...	...
		Kuláchi	Irrigated ...	...	12	2,602	443	...	...	108	...	62	...	...
			Unirrigated ...	...	...	15,654	90,306	...	...	669	8	279	8	...
			Total ...	...	1[illegible]	18,256	90,749	...	...	777	8	341	8	...
		Leiah	Irrigated ...	...	...	4,034	3,881	5	290	10	6	148	2	...
			Unirrigated ...	...	...	1,687	3,976	...	13	24	45	7,202	125	3
			Total ...	...	...	5,721	7,857	5	303	34	51	7,350	127	3
		Bhakkar	Irrigated ...	...	4	1,324	1,724	2	305	...	393	24	3	...
			Unirrigated ...	...	2	3,061	8,536	...	15	734	8,631	1,667	378	...
			Total ...	...	6	4,385	10,260	2	320	734	9,024	1,691	381	...
		Total District	Irrigated ...	1,720	79	9,006	15,683	7	614	151	408	264	7	...
			Unirrigated ...	...	2	26,715	182,693	...	28	2,206	9,778	11,906	691	3
			Total ...	1,720	81	35,721	198,376	7	642	2,357	10,186	12,170	69[illegible]	3

[K]arif 1892, *Punjab*—continued.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Fodder.	Others.	Total of all crops.	Remarks.
20	...	6,690	1,782	21	...	1	...	5	71	10	115	42	...	2	...	44,751	
15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6,227	
35	...	6,690	1,782	21	...	1	...	5	71	10	115	42	...	2	...	50,978	
33	...	15	82	1	...	...	...	2	30	...	...	...	...	2	...	8,940	
37	...	...	11	...	...	...	...	...	37	3,207	...	...	...	...	1	37,213	
70	...	15	93	1	...	...	...	2	67	3,207	...	...	...	2	1	46,153	
1	...	5	434	3	...	...	...	7	44	3	...	16	...	...	...	1,724	
154	...	...	398	8	...	...	...	1	...	18	...	...	...	61	32	40,923	
155	...	5	832	11	...	...	...	8	44	21	...	16	...	61	32	42,647	
1	...	5	115	1	...	...	...	...	55	6	...	16	...	1	...	863	
535	...	...	155	9	...	...	...	...	1	11,322	...	...	...	478	4	109,886	
536	...	5	270	10	...	...	...	...	56	11,328	...	16	...	479	4	110,749	
55	...	6,715	2,413	26	...	1	...	14	200	19	115	74	...	5	...	56,278	
741	...	...	564	17	...	...	...	1	38	14,547	...	...	...	539	37	194,249	
796	...	6,715	2,977	43	...	1	...	15	238	14,566	115	74	...	544	37	250,527	
6	...	56	121	...	...	22	...	1	25	29	...	25	...	1	7	2,135	
214	...	...	735	...	...	...	...	...	...	2,831	...	...	...	...	8	85,028	
220	...	56	856	...	...	22	...	1	25	2,860	...	25	...	1	15	87,163	
45	...	3	748	...	...	...	...	2	6	7	...	...	...	31	...	11,557	
13	...	...	20	...	...	...	...	...	...	395	...	...	...	...	...	10,187	
58	...	3	768	...	...	...	...	2	6	402	...	...	...	31	...	21,744	
...	...	...	137	...	...	...	...	2	13	...	...	2	...	...	...	3,381	
50	...	...	226	...	...	...	...	...	...	993	...	...	...	609	...	108,802	
50	...	...	363	...	...	...	...	2	13	993	...	2	...	609	...	112,183	
60	...	39	2,037	...	...	3	...	1	71	77	...	2	...	2	...	10,668	
273	...	...	78	...	...	...	...	...	1	2,110	...	...	...	...	...	15,537	
333	...	39	2,115	...	...	3	...	1	72	2,187	...	2	...	2	...	26,205	
4	...	9	768	1	...	...	...	3	6	969	...	4	...	2	...	5,545	
353	...	...	37	...	...	...	...	...	1	2,858	...	...	...	1	...	26,274	
357	...	9	805	1	...	...	...	3	7	3,827	...	4	...	3	...	31,819	
115	...	107	3,811	1	...	25	...	9	121	1,082	...	33	...	36	7	33,286	
903	...	...	1,096	...	...	...	...	...	2	9,187	...	...	...	610	8	245,828	
1,018	...	107	4,907	1	...	25	...	9	123	10,269	...	33	...	646	15	279,114	

Crop Return

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CEREALS AND PULSES.										
District.	Date of receipt.	Name of Tahsíl.	Irrigated or Unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	Chína.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.
DERA GHAZI KHAN.	15th December 1892.	D. G. Khan	Irrigated ...	8,047	7	22,813	11,352	20	34	519	422	7	...	[illegible]
			Unirrigated...	101	...	63,978	18,151	24	...	4	74	...	...	...
			Total ...	8,148	7	86,791	29,503	44	34	523	496	7	...	[illegible]
		Sanghar	Irrigated ...	2,150	...	453	518	2	20	236	...	4	...	...
			Unirrigated ...	...	...	42,698	37,289	...	...	445	12	124	42	...
			Total ...	2,150	...	43,151	37,807	2	20	681	12	128	42	...
		Jámpur	Irrigated ...	14,745	8	13,043	1,652	2	1	153	123	91	...	...
			Unirrigated...	...	...	99,886	11,203	...	...	6	...	...	...	...
			Total ...	14,745	8	112,929	12,855	2	1	159	123	91	...	...
		Rájanpur	Irrigated ...	5,561	3	5,700	810	3	13	390	...	4	8	...
			Unirrigated ...	...	...	5,758	844	...	1	15	...	16	14,345	...
			Total ...	5,561	3	11,458	1,654	3	14	405	...	20	14,351	...
		Total District	Irrigated ...	30,503	18	42,009	14,332	27	68	1,298	545	106	8	[illegible]
			Unirrigated ...	101	...	212,320	67,487	24	1	470	86	140	14,387	...
			Total ...	30,604	18	254,329	81,819	51	69	1,768	631	246	14,395	[illegible]
MUZAFFARGARH.	15th December 1892.	Muzaffargarh	Irrigated ...	6,744	27	8,280	7,928	177	645	748	2,392	1	415	[illegible]
			Unirrigated...	4	3	469	240	...	3	57	1	2	1,831	[illegible]
			Total ...	6,748	30	8,749	8,168	177	648	805	2,393	3	2,246	[illegible]
		Alipur	Irrigated ...	11,436	...	2,925	4,604	40	21	489	321	7	2	...
			Unirrigated ...	...	...	5	333	...	...	1,148	...	...	315	...
			Total ...	11,4 6	...	2,930	4,937	40	21	1,637	321	7	317	...
		Sinánwán	Irrigated ...	1,955	...	7,421	4,699	44	300	705	5,927	13	4	[illegible]
			Unirrigated ...	...	...	242	359	...	5	228	...	...	...	...
			Total ...	1,955	...	7,663	5,058	44	305	933	5,927	13	4	[illegible]
		Total District	Irrigated ...	20,135	27	18,626	17,231	261	966	1,942	8,640	21	421	[illegible]
			Unirrigated ...	4	3	71 6	932	...	8	1,433	1	2	2,146	[illegible]
			Total ...	20,139	30	19,342	18,163	261	974	3,375	8,641	23	2,567	[illegible]
		GRAND TOTAL OF THE PUNJAB	Irrigated ...	399,794	448,933	472,825	160,314	11,907	24,999	27,562	38,407	22,173	24,554	10,81[illegible]
			Unirrigated ...	234,546	881,304	2,875,379	2,467,478	24,326	30,174	118,459	868,603	513,086	325,166	[illegible]
			Total ...	634,340	1,330,237	3,348,204	2,627,792	36,233	55,173	146,021	907,010	535,159	349,720	[illegible]

Kharif 1892, *Punjab*—concluded.

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Oil-seeds.			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.						
Til.	Others.	Sugarcane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Ghillies.	Ginger and Spices.	Fodder.	Others.	Total of all crops.	Remarks.
129	...	33	24,119	...	...	7,703	...	332	94	4	...	37	...	446	44	76,238	
2	...	...	110	...	...	...	...	...	...	...	...	...	...	2	...	82,446	
131	...	33	24,229	...	...	7,703	...	332	94	4	...	37	...	448	44	158,684	
...	...	...	62	...	...	...	...	...	2	...	...	1	...	321	...	3,769	
1	...	...	195	...	...	...	...	...	311	...	...	...	...	3,830	...	84,947	
1	...	...	257	...	...	...	...	...	313	...	...	1	...	4,151	...	88,716	
626	...	1	4,654	...	...	3,996	...	44	34	...	...	12	...	221	...	39,406	
25	...	...	...	...	...	...	...	2	...	...	...	...	...	203	...	111,325	
651	...	1	4,654	...	...	3,996	...	46	34	...	...	12	...	424	...	150,731	
243	...	2	72	1	...	310	...	25	35	...	...	14	...	84	...	13,278	
178	...	...	15	...	...	...	...	...	5	...	...	1	...	37	...	21,215	
421	...	2	87	1	...	310	...	25	40	...	...	15	...	121	...	34,493	
998	...	36	28,907	1	...	12,009	...	401	165	4	...	64	...	1,072	44	132,691	
206	...	...	320	...	...	...	...	2	316	...	...	1	...	4,072	...	299,933	
1,204	...	36	29,227	1	...	12,009	...	403	481	4	...	65	...	5,144	44	432,624	
929	29	2,863	11,945	3	...	8,511	...	27	59	...	...	67	...	...	12	51,813	
547	64	...	28	...	...	...	...	...	...	...	...	...	...	...	1	3,341	
1,476	93	2,863	11,973	3	...	8,511	...	27	59	...	...	67	...	...	13	55,154	
775	...	1,614	5,197	1	...	6,213	...	24	28	...	...	44	...	...	3	33,744	
60	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	1,863	
835	...	1,614	5,198	1	...	6,213	...	24	29	...	...	44	...	...	3	35,607	
281	...	68	5,781	1	...	7,026	...	44	43	...	...	25	...	...	1	34,339	
23	...	...	31	...	...	...	...	...	...	...	...	...	...	...	...	888	
304	...	68	5,812	1	...	7,026	...	44	43	...	...	25	...	...	1	35,227	
1,985	29	4,545	22,923	5	...	21,750	...	95	130	...	...	136	...	...	16	119,896	
630	64	...	60	...	...	...	...	...	1	...	...	...	...	...	1	6,092	
2,615	93	4,545	22,983	5	...	21,750	...	95	131	...	...	136	...	...	17	125,988	
61,446	29,351	237,391	424,410	15,355	684	65,786	3,289	6,274	10,950	2,743	1,825	12,633	153	19,248	1,409	2,535,226	
189,394	31,744	76,831	123,016	36,285	1,586	2,922	5,802	9,233	7,050	42,120	692	822	226	361,900	6,440	9,559,393	
250,840	61,095	314,222	547,426	51,640	2,270	68,708	9,091	15,507	18,000	44,863	2,517	13,455	379	381,148	7,849	12,094,619	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 7th JANUARY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 …
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.	
1	Hissar	Hissar ...	16,854	3	3	6	9	6	3	...	...	3	...	...	6	2	...	2	[illegible]
2		Hansi ...	15,190	4	3	7	12	4	8	...	...	9	...	...	3	1	...	1	[illegible]
3		Bhiwani ...	35,487	9	15	24	23	12	11	...	...	6	2	...	15	5	3	8	[illegible]
4		Sirsa ...	16,415	5	1	6	19	10	9	...	...	18	...	...	1	1	...	1	[illegible]
5	Rohtak ...	Rohtak ...	16,191	5	7	12	5	4	1	...	...	3	1	...	1	3	...	3	[illegible]
6		Jhajjar ...	11,881	7	2	9	8	6	2	...	...	2	...	...	6	5	...	5	[illegible]
7	Gurgaon ...	Rewari ...	27,934	15	10	25	15	8	7	...	...	2	4	...	9	3	...	3	[illegible]
8		Palwal ...	11,227	8	3	11	12	7	5	...	...	7	2	...	3	3	2	5	[illegible]
9	Delhi ...	Delhi ...	189,648	48	72	120	133	69	64	...	...	80	3	...	50	9	12	21	[illegible]
10		Sonepat ...	12,611	4	7	11	10	6	4	...	...	4	...	2	4	...	1	1	[illegible]
11	Karnal ...	Karnal ...	21,530	11	2	13	15	11	4	...	...	9	1	...	5	1	...	1	[illegible]
12		Kaithal ...	15,768	11	4	15	9	5	4	...	...	2	1	...	6	1	...	1	[illegible]
13		Panipat ...	27,547	12	12	24	22	18	4	...	...	9	...	...	13	8	2	10	[illegible]
14	Umballa ...	Umballa ...	26,856	8	6	14	21	10	11	...	...	2	1	...	18	3	4	7	[illegible]
15		Jagadhri ...	13,029	1	7	8	6	5	1	...	...	1	1	...	4	1	...	1	[illegible]
16		Shahabad ...	11,473	4	4	8	8	2	6	...	...	5	...	...	3	1	1	2	[illegible]
17		Sadhaura ...	10,445	3	7	10	7	4	3	...	...	6	1	...	...	...	...	...	[illegible]
18	Hoshiarpur	Hoshiarpur ...	21,099	5	5	10	16	7	9	...	2	3	2	1	8	3	4	7	[illegible]
19		Tanda and Urmar ...	11,632	5	7	12	15	9	6	...	...	11	1	...	3	2	1	3	[illegible]
20	Jullundur ...	Jullundur ...	50,375	22	23	45	25	11	14	...	1	15	2	...	7	2	3	5	[illegible]
21		Rahon ...	10,667	10	3	13	18	12	6	...	...	13	1	...	4	1	2	3	[illegible]
22		Kartarpur ...	10,441	5	2	7	6	5	1	...	...	3	1	...	2	...	1	1	[illegible]
23	Ludhiana ...	Ludhiana ...	46,024	18	18	36	64	31	33	...	...	25	2	1	35	4	7	11	[illegible]
24		Jagraon ...	18,116	9	5	14	13	6	7	...	...	5	1	...	7	3	4	7	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	4	5	9	24	11	13	...	...	14	2	...	8	1	1	2	[illegible]
26	Mooltan ...	Mooltan ...	64,265	20	23	43	44	24	20	...	...	17	6	1	20	5	4	9	[illegible]
27	Jhang ...	Maghiana ...	Returns not received.																
28		Chiniot ...																	

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Lahore ...	Lahore ...	159,597	49	35	84	169	102	67	...	16	96	6	2	49	20	13	33	27	55
	Kasur ...	20,290	7	7	14	16	8	8	...	...	8	1	1	6	5	3	8	36	41
	Chunian ...	10,339	9	5	14	12	4	8	...	...	6	1	...	5	3	1	4	54	46
Amritsar ...	Amritsar ...	135,401	49	39	88	150	87	63	...	2	89	12	...	47	18	13	31	34	58
Gurdaspur ...	Batala ...	27,223	13	12	25	27	15	12	...	...	17	4	...	6	2	2	4	48	52
Sialkot ...	Sialkot ...	33,965	17	21	38	20	16	4	...	...	9	1	...	10	5	1	6	58	31
Gujrat ...	Gujrat ...	17,671	8	6	14	5	4	1	...	1	3	...	...	1	...	...	...	41	15
	Jalalpur ...	11,065	6	3	9	6	4	2	...	...	3	...	...	3	...	...	...	42	28
Gujranwala...	Gujranwala ...	25,892	12	14	26	13	9	4	...	...	6	...	...	7	1	2	3	52	26
	Wazirabad ...	15,786	12	4	16	19	9	10	...	...	6	2	...	11	1	2	3	53	63
Shahpur ...	Bhera ...	Returns not received.																	
Jhelum ...	Pind Dadan Khan ...	15,055	6	7	13	23	12	11	...	1	12	4	...	6	4	3	7	45	80
Rawalpindi	Rawalpindi ...	38,334	9	10	19	51	36	15	...	4	31	1	...	15	6	4	10	26	69
Peshawar ...	Peshawar ...	63,079	20	8	28	82	38	44	...	3	67	2	2	8	2	4	6	23	68
Kohat ...	Kohat ...	14,347	5	...	5	19	15	4	...	...	13	1	...	5	2	1	3	18	69
D. I. Khan ...	Dera Ismail Khan ...	21,573	14	11	25	30	17	13	...	...	13	1	...	16	3	2	5	60	73
D. G. Khan...	Dera Ghazi Khan ...	23,899	5	6	11	13	7	6	...	...	9	1	...	3	3	2	5	24	28
th and death rate of London for the week ending 17th December 1892 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30·1	19·4
Grand Total ...		1,371,558	497	444	941	1,214	686	528	...	30	66[illegible]	72	10	439	143	105	248	36	46
Hill Sanitaria.																			
la		13,279	2	6	8	9	7	2	...	...	4	2	...	3	2	...	2	31	35
rmsala		2,778	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	19	...
housie		807	...	...	...	1	1	...	...	...	1	...	...	...	...	...	...	...	65
ree		1,459	...	...	...	1	1	...	...	...	...	...	...	1	1	...	1	...	36

.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

NITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd February 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 7TH JANUARY 1893.

General Results.—The return is incomplete, the registers for the districts of Jhang and Shahpur not been received. Comparing the results of the districts from which returns have been received, the total registered from all causes were 15,328 against 15,935 in the previous week and 14,060 in the corresponding the past year, giving, respectively, an annual death-rate of 40·7, 42·5 and 37·5 per 1,000 of population. The death-rate was 1·8 per 1,000 less than that registered last week, but was 7·7 per 1,000 greater than the rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 172 deaths were registered against 145 in the previous week and 235 corresponding week of the past year.

Fevers.—From fevers there were 11,412 deaths against 11,884 in the previous week and 10,580 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 400 deaths against 467 in the previous week 196 in the corresponding week of the past year.

Chest Disease.—One thousand and thirteen against 938 and 919.

Snake-bite.—*Nil* against 1 and *nil*.

Hydrophobia.—One against 2 and 3.

All other causes.—Two thousand three hundred and thirty against 2,498 in the previous week and the corresponding week of the past year.

Infantile mortality.—Three thousand one hundred and fifty-nine deaths were registered in the districts which returns have been received amongst infants under one year of age, of which number 1,565 were males and females.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 941 births were registered males and 444 females), giving a birth-rate of 36 per *mille* of population; 1,214 deaths were registered and 528 females), giving a death-rate of 46 per *mille* of population. The registered death-rate of the large towns was 5·9 per 1,000 greater than that recorded in the rest of the Province. The registered death-rates of Pind Dadan Khan, Ludhiana and Dera Ismail Khan, 88, 80, 73 and 73 per 1,000, respectively, were very high.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd February 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 21st January 1893 on 161⅜ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,212	9,703 8 0	56,444 0	8,429 9 0	37 0 0	18,170 1 0	5,104½	3,204	8,308½
Or per mile of Railway	...	60 1 11	...	52 3 8	0 3 8	112 9 3	...	...	...
For previous 2 weeks of half-year	30,994	21,957 4 0	97,270 20	*17,086 8 0	119 0 0	*39,162 12 0	10,575	6,615	17,190
Total for 3 weeks ...	47,206	31,660 12 0	153,714 20	25,516 1 0	156 0 0	57,332 13 0	15,679½	9,819	25,498½
COMPARISON.									
Total for corresponding week of previous year ...	12,551	8,691 3 7	47,416 30	7,495 6 0	52 1 3	16,238 10 10	5,774	2,356	8,130
Per mile of Railway corresponding week of previous year.	...	53 13 7	...	46 7 0	0 5 2	100 9 9	...	...	...
Total for corresponding 3 $\frac{2}{7}$ weeks of previous year.	42,444	30,922 11 8	150,257 30	25,569 0 0	185 11 0	56,677 6 8	19,522	7,024	26,546

* Rs. 6,824-0-0 deducted being excess included in week ended 14th January 1893.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 25th January 1893.

J. DOUGLAS,
Chief Auditor.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 28th January 1893, on 161⅜ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*20,102	*12,741 15 0	49,373 20	7,292 9 0	39 0 0	20,073 8 0	5,130½	3,178	8,308½
Or per mile of Railway	...	78 15 2	...	45 2 11	0 3 10	124 5 11	...	...	...
For previous 3 weeks of half-year	47,206	31,660 12 0	1,53,714 20	25,516 1 0	156 0 0	57,332 13 0	15,679½	9,819	25,498½
Total for 4 weeks ...	67,308	44,402 11 0	2,03,088 0	32,808 10 0	195 0 0	77,406 5 0	20,810	12,997	33,807
COMPARISON.									
Total for corresponding week of previous year ...	14,652	10,138 4 2	43,464 0	7,691 4 0	65 4 9	17,894 12 11	5,572	2,313	7,885
Per mile of Railway corresponding week of previous year.	...	62 13 0	...	47 10 6	0 6 6	110 14 0	...	...	...
Total for corresponding 4 2/7 weeks of previous year...	57,096	41,060 15 10	1,93,721 30	33,260 4 0	250 15 9	74,572 3 7	25,094	9,337	34,431

* The increase occurred principally at Delhi, Sonepat and Pánipat, and partly on account of running of a special train for His Excellency the Commander-in-Chief from Umballa to Howrah.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 1st February 1893.

J. DOUGLAS,
Chief Auditor.

STATEMENT SHOWING THE OPER...

STATEMENT SHOWING THE OPERATIONS OF THE REGISTRATION DEPARTMENT, PUNJAB, FOR THE MONTH OF DECEMBER 1892.

Month.	Documents registered.			Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	Remarks.
	Compulsory.	Optional.				
		Relating to immoveable property.	Others.			
				Rs.	Rs.	
December 1892	4,861	1,851	680	19,123	6,439	
December 1891	4,156	1,033	681	16,107	6,020	
Difference ...	+ 705	+ 818	− 1	+ 3,016	+ 419	
First 9 months of 1892-93	62,414	20,594	6,952	2,34,433	66,708	
First 9 months of 1891-92	49,959	10,738	6,960	1,86,784	59,116	
Difference ...	+ 12,455	+ 9,856	— 8	+ 46,649	+ 7,592	

OFFICE OF INSPECTOR-GENERAL OF REGISTRATION, PUNJAB,
LAHORE:
The 26th January 1893.

T. GORDON WALKER,
Inspector-General of Registration, Punjab.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, FEBRUARY 16, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 14th FEBRUARY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	0·18 in Hánsi. 0·12 in Bhiwáni. 0·17 in Fatahabad. 0·20 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Prospects good.	...
2	Delhi ...	0·16 at Sadr. 0·28 in Ballabgarh. 0·02 in Sonepat.	1. Plentiful.	Fluctuating.	Prospects good.	...
3	Umballa ...	0·25	1. Sufficient. 2. Good.	Slightly rising.	Crops flourishing.	...
4	Jullundur ...	0·64	1. Sufficient. 2. Good.	Stationary.	Prospects of crops average. Poppy crops flourishing.	...
5	Ferozepore ...	0·39 at Sadr. 0·52 in City. 0·60 in Moga. 0·43 in Zíra. 0·19 in Fazilka. 0·17 in Nathána.	1. Plentiful. 2. Good.	Ditto.	Prospects of crops good.	...
6	Amritsar ...	0·60 average.	2. Good.	Rising.	Crops in good condition.	...
7	Siálkot ...	...	1. Sufficient. 2. Good.	Stationary.	Crops in low lands suffering from continued heavy rain.	...
8	Lahore ...	...	1. Sufficient. 2. Good.	Ditto.	Sowings of extra rabi crops commenced in parts of Tahsil Chunián. Prospects of standing crops good. Poppy crops are flourishing.	...
9	Mooltan ...	0·10 at Sadr. 0·13 in Lodhrán. 0·18 in Shujabad. 0·03 in Kabírwála.	1. Sufficient.	Ditto.	Crops in good condition.	...
10	Ráwalpindi ...	0·50 at Ráwalpindi. 0·13 in Pindigheb. 0·40 in Fatahjang. 0·25 in Attock. 0·20 in Gujar Khan. 0·54 in Kahúta. 2·70 in Murree.	1. Sufficient. 2. Good.	Ditto.	Prospects good. Grain insufficient.	...
11	Shahpur ...	Slight rainfall.	1. Abundant.	Ditto.	Prospects excellent.	...
12	D. I. Khan ...	0·28 at Sadr.	1. Sufficient. 2. Good.	Rising.	Standing crops improved by rain.	...
13	Peshâwar ...	0·08	1. Sufficient. 2. Good.	Stationary.	Sowings finished. Prospects good.	...

GENERAL REMARKS.

Rain has fallen nearly in all districts. Prices unsettled in Delhi; rising in Umballa, Amritsar and Dera Ismail Khan; stationary elsewhere. Sowings of extra spring crops commenced. Prospects of standing crops are reported good. They have much improved by the recent rain and are flourishing. Crops on low lands in Siálkot District are suffering from continued heavy rain. Cattle are reported to be in good condition. Fodder sufficient throughout the Province. Poppy crops flourishing.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The Gauges in use are indicated thus—
s Symon's Improved.
Stations not thus marked use the old Pattern Gauge.

Columns 4—10—
R = Slight rain, not measured.

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 4th FEBRUARY 1893.

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK.								
			Months of January and February 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday 29th.	Monday 30th.	Tuesday 31st.	Wednesday 1st.	Thursday 2nd.	Friday 3rd.	Saturday 4th.	TOTAL.	SPECIAL RE[MARKS]
HISSAR.	Sirsa *s*	28th January ...	...	...	...	...	...	...	...	...	
	Fatahabad *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hissar *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hánsi *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Bhiwáni *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Budhláda *s*	17th January ...	...	...	...	...	...	...	...	...	
	Tohána *s*	24th Do. ...	...	...	...	...	...	...	...	...	
JIND STATE	Dhaneta *C* ...	28th January ...	0·10	...	...	...	...	...	...	0·10	
	Safidon *C* ...	17th Do. ...	...	...	...	...	...	...	...	...	
	Jind *C* ...	28th Do. ...	...	...	...	...	...	...	...	...	
BIKANIR STATE.	Chhani *C* ...	24th January ...	...	...	...	...	...	...	...	...	
ROHTAK.	Rohtak *s*	28th January ...	...	...	...	...	...	...	...	...	Statement [illegible] ceived.
	Gohána *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sámpla *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Jhajjar *s*	Ditto ...	...	...	...	...	...	...	...	...	
GURGAON.	Farrukhnagar *s*	28th January ...	...	...	...	...	...	...	...	...	
	Játúsána *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Rewári *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shahjahánpur *s*	24th January ...	...	...	...	...	...	...	...	...	
	Tauru *s*	25th Do. ...	...	...	...	...	...	...	...	...	
	Nuh *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Fírozpur *s*	Ditto ...	0·15	...	...	...	...	...	...	0·15	
	Hodal *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hattin *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Palwal *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sohna *s*	4th January ...	0·10	...	...	...	...	...	...	0·10	
	Gurgaon *s*	28th Do. ...	...	...	...	...	...	...	...	...	
	Punahána *s*	25th Do. ...	R.	...	...	...	...	...	...	...	
DELHI.	Ballabgarh *s*	25th January ...	...	...	...	...	...	...	...	...	
	Mahrauli *s*	27th Do. ...	...	...	...	...	...	...	...	...	
	Sadr (Delhi) *s*	28th Do. ...	...	...	...	...	...	...	...	...	
	Sonepat *s*	Ditto ...	...	...	...	...	...	...	...	...	
KARNAL.	Pánipat *s*	28th January ...	...	...	...	...	...	...	...	...	
	Karnál *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Rajaund *s*	27th January ...	...	0·23	...	...	...	...	...	0·23	
	Kaithal *s*	28th Do. ...	...	...	...	...	...	...	...	...	
	Gulah *s*	Ditto ...	...	...	...	...	...	...	0·03	0·03	
UMBALLA.	Pipli *s*	28th January ...	0·13	...	...	...	...	...	...	0·13	
	Jagádhri *s*	Ditto ...	0·10	...	...	...	...	...	...	0·10	
	Umballa *s*	Ditto ...	0·40	...	...	...	...	...	...	0·40	
	Naráingarh *s*	Ditto ...	0·32	...	...	...	...	...	...	0·32	
	Kharar *s*	Ditto ...	0·54	...	...	...	...	...	...	0·54	
	Rúpar *s*	Ditto ...	0·48	...	...	...	...	...	...	0·48	
PATIALA STATE.	Kotra *C* ...	17th January ...	...	...	...	...	...	...	...	...	
	Jodhpur *C* ...	28th Do. ...	...	...	...	...	...	...	...	...	
	Raniki *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Lehal *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Gujrán *C* ...	24th January ...	0·27	...	...	...	...	...	...	0·27	
	Bharthala *C* ...	18th Do. ...	...	...	...	...	...	...	...	...	
	Dadupur *C* ...	28th Do. ...	...	...	...	...	...	...	...	...	
NABHA STATE.	Dádahur *C* ...	4th January ...	0·20	...	...	...	...	...	...	0·20	
	Bundher *C* ...	25th Do. ...	...	...	...	...	...	...	...	...	
SIMLA.	Kasauli *s*	28th January ...	...	...	...	...	...	...	0·10	0·10	
	Barauli *s*	Ditto ...	0·83	...	...	...	...	...	...	0·83	
	Simla *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kot Khái *s*	Ditto ...	1·32	...	...	...	0·04	...	...	1·36	
	Kotgarh *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kilba *s*	18th January ...	...	...	...	...	...	...	...	...	

1	2		3	4	5	6	7	8	9	10	11	12
				FALL OF RAIN ON EACH DAY OF THE WEEK. *Months of January and February 1893.*								
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday 29th.	Monday 30th.	Tuesday 31st.	Wednesday 1st.	Thursday 2nd.	Friday 3rd.	Saturday 4th	TOTAL.	SPECIAL REMARKS.
KANGRA.	Plách	*s*	28th January ...	0·80	...	...	...	...	...	...	0·80	
	Kulu	*s*	Ditto ...	0·81	...	...	...	0·06	...	...	0·87	
	Nagar	*s*	Ditto ...	0·50	...	...	...	0·02	0·04	...	0·56	
	Pálampur	*s*	Ditto ...	1·23	...	...	...	0·04	...	...	1·27	
	Hamírpur	*s*	Ditto ...	0·74	...	...	...	...	...	...	0·74	
	Dera	*s*	Ditto ...	0·55	...	...	...	...	...	...	0·55	
	Kángra	*s*	Ditto ...	0·75	...	...	...	...	...	...	0·75	
	Dharmsála	*s*	Ditto ...	1·57	0·06	...	...	...	0·07	...	1·70	
	Núrpur	*s*	Ditto ...	0·53	...	...	...	...	...	...	0·53	
HOSHIARPUR.	Dasúya	*s*	28th January ...	..	...	...	...	...	...	0·07	0·07	Constant rain and cloudy weather are beginning to do harm.
	Una	*s*	25th Do. ...	0·66	...	...	...	...	...	...	0·66	
	Garhshankar	*s*	28th Do. ...	0·13	...	...	...	...	...	...	0·13	
	Sadr Station	*s*	Ditto ...	0·30	...	...	...	...	...	...	0·30	
	Hoshiárpur	*s*	Ditto ...	0·29	...	...	...	...	...	...	0·29	
JULLUNDUR.	Jullundur	*s*	28th January ...	...	...	...	...	...	...	0·16	0·16	
	Nakodar	*s*	Ditto ...	0·05	...	...	...	0·02	...	...	0·07	
	Phillour	*s*	Ditto ...	...	...	...	...	0·05	...	...	0·05	
	Nawashahr	*s*	Ditto ...	0·12	...	...	...	0·02	...	...	0·14	
LUDHIANA.	Samrála	*s*	28th January ...	0·08	...	...	...	...	...	...	0·08	
	Ludhiána	*s*	Ditto ...	0·27	...	...	...	...	...	...	0·27	
	Jagraon	*s*	Ditto ...	0·03	...	...	...	0·03	...	...	0·06	
FEROZEPORE.	Moga	*s*	28th January ...	0·04	...	...	...	...	...	...	0·04	
	Zíra	*s*	Ditto ...	0·11	...	...	...	0·20	...	...	0·31	
	Ferozepore (Sadr)	*s*	Ditto ...	0·10	...	...	...	0·04	...	...	0·14	
	Ferozepore City	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Muktsar	*s*	Ditto ...	...	...	...	...	0·04	...	...	0·04	
	Fázilka	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Nathána	*s*	3rd January ...	...	...	...	...	...	...	...	...	
	Gobindgarh S	...	Ditto ...	...	...	...	...	...	...	...	...	
	Phidda *C*	...	16th December	...	...	...	...	...	...	...	...	
MOOLTAN.	Mailsi	*s*	28th January ...	...	...	...	...	...	...	...	...	
	Lodhrán	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shujabad	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Mooltan	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kabírwála	*s*	Ditto ...	...	...	...	...	...	...	...	...	
JHANG.	Shorkot	*s*	28th January ...	...	...	...	...	...	...	...	...	
	Jhang	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Chiniot	*s*	Ditto ...	0·03	...	...	...	0·01	...	...	0·04	
MONTGOMERY.	Gugera	*s*	24th January ...	0·59	...	...	...	...	...	...	0·59	
	Montgomery	*s*	28th Do. ...	...	...	...	...	...	...	...	...	
	Pákpattan	*s*	23rd Do. ...	0·18	...	...	...	...	...	...	0·18	
	Dipálpur	*s*	28th Do. ...	...	...	...	...	R.	...	...	...	
LAHORE.	Van *C*	*b*	28th January ...	...	...	...	...	...	...	...	...	
	Chunián	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kasúr	*s*	16th January ...	...	...	...	...	...	...	...	...	
	Pambe *C*	...	28th Do. ...	...	...	...	...	...	...	...	...	
	Sharakpur	*s*	23rd Do. ...	...	...	...	...	...	...	...	...	
	Niáz Beg *C*	...	28th Do. ...	...	...	...	...	...	...	...	...	
	Lahore	*s*	Ditto ...	...	...	...	0·05	...	...	...	0·05	
	Meean Meer *C*	*b*	Ditto ...	0·10	...	...	...	0·05	...	...	0·15	
	Manihála *C*	...	Ditto ...	0·20	...	...	...	...	...	...	0·20	
	Dafthu *C*	*b*	Ditto ...	...	...	...	...	...	...	...	...	
	Mamoki *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Ganda Singhwála *C*		Ditto ...	...	...	...	...	...	...	...	...	
	Khudián *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
AMRITSAR.	Buchar *C*	*b*	28th January ...	0·17	...	...	...	...	...	...	0·17	
	Khara *C*	...	Ditto ...	0·36	...	...	...	...	...	...	0·36	
	Tarn Táran	*s*	Ditto ...	0·30	...	...	...	0·03	...	...	0·33	
	Raya *C*	...	17th January ...	...	...	...	...	...	...	...	...	
	Jail Hospital	*s*	28th Do. ...	0·55	...	...	...	0·10	...	...	0·65	
	Amritsar (Sadr)	*s*	Ditto ...	0·46	...	...	...	0·09	...	...	0·55	
	Amritsar *C*	*s*	Ditto ...	0·46	...	...	...	0·08	...	...	0·54	
	Buggeh *C*	...	Ditto ...	0·35	...	...	...	0·05	...	...	0·40	
	Ajnála	*s*	Ditto ...	0·36	...	...	...	0·17	...	...	0·53	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. *Months of January and February 1893.* Sunday 29th.	Monday 30th.	Tuesday 31st.	Wednesday 1st.	Thursday 2nd.	Friday 3rd.	Saturday 4th.	Total.	Special Re
Gurdáspur.	Aliwál *C* s	28th January ...	0·60	...	...	...	...	...	...	0·60	
	Batála s	Ditto ...	0·87	...	...	...	...	...	...	0·87	
	Tibri *C* ...	25th January ...	0·80	...	...	...	...	...	...	0·80	
	Gurdáspur s	28th Do. ...	0·56	...	...	...	...	...	...	0·56	
	Pathánkot s	Ditto ...	0·97	...	...	...	...	...	...	0·97	
	Dalhousie s	Ditto ...	...	...	0·22	0·22	...	...	1·22	1·66	
	Mádhopur *C* s	25th January ...	1·85	...	...	...	...	...	...	1·85	
	Shakargarh s	28th Do. ...	1·75	...	...	...	...	...	...	1·75	
Siálkot.	Zafarwál s	28th January ...	0·58	...	...	...	0·06	...	...	0·64	
	Pasrúr s	Ditto ...	0·52	...	...	...	...	...	...	0·52	
	Raya s	Ditto ...	0·25	...	...	...	0·21	...	...	0·46	
	Daska s	Ditto ...	0·32	...	...	...	...	...	...	0·32	
	Siálkot s	Ditto ...	0·69	...	...	...	...	...	...	0·69	
Gujrat.	Gujrát (Sadr) s	28th January ...	0·40	...	...	...	...	...	...	0·40	Condition... good. Th... of sugarca...
	Khárián (Lála Músa) s	Ditto ...	0·78	...	...	0·02	...	...	...	0·80	
	Phália s	Ditto ...	...	...	...	...	...	...	...	...	
Gujranwala.	Rámnagar s	30th December	...	...	...	...	...	...	...	...	
	Wazirabad s	28th January ...	...	...	...	0·07	...	...	0·19	0·26	
	Gujránwála (Sadr Kacheri) s	Ditto ...	...	...	...	0·07	...	...	0·21	0·28	
	Shekhupura s	Ditto ...	...	...	...	...	...	...	...	...	
	Háfizabad s	27th January ...	...	...	...	0·12	...	...	0·25	0·37	
	Kila Didár Singh *C*	23rd Do. ...	1·10	...	...	...	...	...	...	1·10	
Shahpur.	Midh s	28th January ...	0·11	...	...	...	...	...	...	0·11	
	Sahiwál s	24th Do. ...	0·60	...	...	...	...	...	...	0·60	
	Núrpur s	27th Do. ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	28th Do. ...	...	...	...	...	...	...	...	...	
	Sakesar s	24th Do. ...	...	...	...	...	...	...	...	...	
	Naushehra s	Ditto ...	...	...	...	...	...	...	...	...	
	Khusháb s	28th January ...	...	...	...	...	...	...	...	...	
	Shahpur s	Ditto ...	0·02	...	...	...	...	...	...	0·02	
	Bhera s	26th January ...	...	...	...	...	...	...	...	...	
	Miáni s	28th Do. ...	...	...	...	...	...	...	0·40	0·40	
Jhelum.	Pind Dádan Khan s	28th January ...	0·07	...	...	...	...	...	...	0·07	
	Jhelum (Sadr Station) s	Ditto ...	0·55	...	...	...	...	...	...	0·55	
	Chakwál s	Ditto ...	0·25	...	...	...	...	...	...	0·25	
	Talagang s	Ditto ...	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb s	28th January ...	...	...	...	...	...	...	...	...	
	Fatahjang s	24th Do. ...	...	...	...	...	...	...	...	...	
	Attock s	28th Do. ...	0·31	...	...	...	...	...	...	0·31	
	Ráwalpindi s	Ditto ...	0·10	...	...	...	...	...	...	0·10	
	Gujar Khan s	Ditto ...	0·15	...	...	...	...	...	...	0·15	
	Kahúta s	Ditto ...	...	...	...	...	...	...	...	...	
	Murree s	Ditto ...	1·00	...	...	...	1·00	...	...	2·00	
Hazara.	Abbott-abad s	28th January ...	1·30	...	...	...	0·40	0·20	...	1·90	
	Mansehra s	Ditto ...	1·30	...	...	...	0·20	0·50	...	2·00	
	Haripur s	Ditto ...	0·41	...	...	...	...	...	...	0·41	
Peshawar.	Sawabi s	28th January ...	0·21	...	...	...	...	...	...	0·21	
	Lahore (Utman Bolak) s	Ditto ...	...	...	...	0·22	...	...	...	0·22	
	Nowshera s	Ditto ...	0·23	...	...	...	...	...	...	0·23	
	Mardán s	Ditto ...	1·70	...	...	...	...	...	...	1·76	
	Katlang s	Ditto ...	...	...	...	...	0·50	...	...	0·50	
	Hashtnagar s	Ditto ...	0·65	...	...	...	...	...	...	0·65	
	Doáb Daudzai s	Ditto ...	0·20	...	...	...	...	...	...	0·20	
	Pesháwar s	Ditto ...	0·35	...	...	...	...	...	...	0·35	
	Abazai *C* ...	Ditto ...	0·20	...	...	...	...	...	...	0·20	
	Khán Mahi *C* ...	Ditto ...	0·35	...	...	...	...	...	...	0·35	
Kohat.	Kohát s	28th January ...	...	...	...	...	...	...	0·15	0·15	
	Hangu s	24th Do. ...	...	...	...	...	...	...	...	...	
	Thal s	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	28th January ...	...	...	...	...	...	...	...	...	
	Khushálgarh s	Ditto ...	0·18	...	...	...	...	...	...	0·18	

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week. *Months of January and February 1893.*								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 29th.	Monday 30th.	Tuesday 31st.	Wednesday 1st.	Thursday 2nd.	Friday 3rd.	Saturday 4th.	Total.	Special Remarks.
Bannu.	Miánwáli	s	28th January ...	...	...	...	...	...	...	...	...	
	Isa Khel	s	Ditto ...	...	...	...	...	...	...	...	...	
	Bannu	s	Ditto ...	...	...	...	...	...	...	...	...	
	Marwat	s	Ditto ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk	s	28th January ...	...	...	...	...	...	...	...	...	Statement not received.
	Kuláchi	s	Ditto ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	Ditto ...	...	...	...	...	...	...	...	...	
	Bhakkar	s	Ditto ...	...	...	...	...	...	...	...	...	
	Leiah	s	Ditto ...	...	...	...	...	...	...	...	...	
	Sheikh Budin	s	5th December ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar	s	28th January ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan	s	27th Do. ...	...	...	...	...	...	...	R.	...	
	Fort Munro	s	24th September	...	...	...	...	...	...	...	...	
	Jámpur	s	28th January ...	...	...	...	...	...	...	...	...	
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	R.	...	
Muzaffargarh.	Alipur	s	28th January ...	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	Ditto ...	...	...	...	...	...	...	...	...	
	Sinánwán	s	Ditto ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JANUARY 1893.

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st January.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st January 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of peop[le]
HISSAR.	Sirsa ...	1·34	...	0·55	1·24	1·86	...	1·86	Kharif reaped, but rain prevents th[...] and is also doing damage to fodder. [...] prospects are good, and January r[...] was very beneficial to the standing [...] Canal is closed for clearance, b[...] closure is not injurious to the [...] Fodder abundant. General health [...] district good.
	Fatahabad ...	1·38	...	0·88	0·58	0·89	...	0·89	
	Hissar ...	**1·40**	...	**0·58**	**2·43**	**2·64**	...	2·64	
	Hánsi ...	1·24	...	0·78	2·59	3·69	...	3·69	
	Bhiwáni ...	1·03	...	0·57	2·55	4·15	...	4·15	
	Budhláda ...	...	...	...	0·95	0·95	...	0·95	
	Tohána ...	...	...	...	1·79	1·79	...	1·79	
JIND STATE.	Dhaneta (*c*) ...	...	...	...	1·85	2·60	...	2·60	
	Safidan (*c*) ...	...	...	...	1·12	2·69	...	2·69	
	Jind (*c*) ...	...	...	...	2·53	4·77	...	4·77	
BIKANIR STATE.	Chhani (*c*) ...	...	...	...	1·21	1·21	...	1·21	
ROHTAK.	**Rohtak** ...	**1·34**	...	**0·48**	**1·55**	**3·05**	...	**3·05**	The rabi crops are magnificent, the [...] rain having brought them on sple[ndidly]. There was sharp frost on the nights [of] 30th and 31st January causing [...] damage to the mustard crop. Sug[ar] pressing is still in progress, but the [...] is below the average. General h[ealth] good.
	Gohána ...	1·52	...	0·75	1·95	4·08	...	4·08	
	Sámpla ...	1·29	...	0·71	1·21	2·13	...	2·13	
	Jhajjar ...	1·17	...	0·64	1·28	2·15	...	2·15	
GURGAON.	Farukhnagar ...	...	...	...	1·91	2·06	...	2·06	Copious rain has fallen in most parts [of] district with very little hail, and a[gricul]tural prospects are generally [...] Health fair. Ploughings for autum[n] in progress.
	Játúsána ...	...	...	...	0·72	0·72	...	0·72	
	Rewári ...	1·10	...	0·51	1·20	1·94	...	1·94	
	Shahjahánpur ...	...	...	...	1·20	2·20	...	2·20	
	Tauru ...	...	...	...	0·78	1·38	...	1·38	
	Núh ...	1·04	...	0·45	1·05	1·33	...	1·33	
	Fírozpur ...	0·76	...	0·31	1·14	1·44	...	1·44	
	Hodal ...	...	...	...	0·86	0·89	...	0·89	
	Hattin ...	...	...	...	1·38	1·68	...	1·68	
	Palwal ...	1·30	...	0·43	1·18	1·49	...	1·49	
	Sohna ...	...	...	...	0·84	1·14	...	1·14	
	Gurgaon ...	**1·68**	...	**0·80**	**1·05**	**1·28**	...	**1·28**	
	Punahána ...	...	...	...	1·46	1·5[illegible]	...	1·56	
DELHI.	Ballabgarh ...	1·19	...	0·51	1·20	1·70	...	1·70	Rabi prospects good. Grass and [...] plentiful. Health of people fair. [...] was closed for annual repairs dur[ing] month.
	Mahrauli ...	...	...	...	1·14	1·24	...	1·24	
	Sadr (Delhi) ...	**2·02**	...	**1·01**	**1·42**	**1·55**	...	**1·55**	
	Sonepat ...	1·46	...	0·78	1·29	2·26	...	2·26	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JANUARY 1893—(CONTINUED).

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st January.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st January 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Karnal.	Pánipat ...	1·34	...	0·76	1·51	2·92	...	2·92	Health of the people good. The abundant rains give promise of a splendid rabi if we now get fine weather.
	Karnal ...	2·19	...	1·33	2·08	3·23	...	3·23	
	Rajaund ...	...	...	...	3·04	4·20	...	4·20	
	Kaithal ...	1·39	...	0·98	2·05	3·06	...	3·06	
	Gulah ...	...	...	...	2·02	2·83	...	2·83	
Umballa.	Pipli ...	1·87	...	1·14	2·11	3·34	...	3·34	Rabi crops flourishing. Health of people good. Fodder and water sufficient.
	Jagádhri ...	3·33	...	2·29	3·15	4·54	...	4·54	
	Umballa ...	2·15	...	1·19	4·02	5·11	...	5·11	
	Naráingarh ...	2·94	...	1·69	3·14	4·72	...	4·72	
	Kharar ...	2·97	...	1·77	3·76	4·44	...	4·44	
	Rúpar ...	2·87	...	1·62	2·76	3·71	...	3·71	
[illegible] State.	Kotra (*c*) ...	...	...	...	0·80	1·26	...	1·26	
	Jodhpur (*c*) ...	...	...	...	2·03	2·79	...	2·79	
	Ràniki (*c*) ...	...	...	...	1·05	1·15	...	1·15	
	Lehal (*c*) ...	...	...	...	2·36	3·24	...	3·24	
	Gujran (*c*) ...	...	...	...	0·15	0·25	...	0·25	
	Bharthala (*c*) ...	...	...	...	0·80	1·45	...	1·45	
	Dadupur (*c*) ...	...	...	...	3·55	5·00	...	5·00	
[illegible] State.	Dadahur (*c*) ...	...	...	...	2·11	2·11	...	2·11	
	Bundher (*c*) ...	...	...	...	1·50	1·8	...	1·80	
Simla.	Kasauli ...	...	...	...	...	...	...	...	Report not received.
	Barauli ...	...	...	...	...	...	...	...	
	Simla ...	...	...	...	...	...	...	...	
	Kot Khái ...	...	...	...	...	...	...	...	
	Kotgarh ...	...	...	...	...	...	...	...	
	Kilba ...	...	...	...	...	...	...	...	
Kángra.	Plách ...	5·97	...	3·47	4·19	4·74	...	4·74	There has been ample fall of rain during the month. Rabi sowings have been completed and crops on the ground are good. Public health good.
	Kulu ...	8·34	...	4·94	6·26	8·20	...	8·20	
	Nagar ...	3·47	...	...	6·74	10·46	...	10·46	
	Pálampur ...	8·54	...	5·34	10·49	11·70	...	11·70	
	Hamírpur ...	4·85	...	3·23	6·18	7·12	...	7·12	
	Dera ...	4·19	...	2·75	5·42	6·28	...	6·28	
	Kángra ...	4·68	...	2·82	6·15	6·82	...	6·82	
	Dharmsála ...	7·65	...	4·77	12·35	13·89	...	13·89	
	Núrpur ...	6·31	...	3·72	8·47	10·00	...	10·00	
Hoshiárpur.	Dasúya ...	2·87	...	1·74	5·57	6·63	...	6·63	The rainfall of this month has greatly benefited the rabi crops, except those on low-lying river lands where some damage is being done. There has been another heavy fall since the close of the month, and warm sunny weather is urgently needed. The health of the people is good.
	Una ...	2·84	...	1·81	5·46	6·31	...	6·31	
	Garhshankar ...	3·10	...	1·77	4·04	4·69	...	4·69	
	Sadr Station ...	3·22	...	1·83	4·16	5·26	...	5·26	
	Hoshiárpur ...	...	...	...	4·38	5·40	...	5·40	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JANUARY 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st January.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st January 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of p[eople]
JULLUNDUR.	Jullundur ...	2·21	...	1·29	3·55	5·30	...	5·30	Weeding finished; prospects of average. Health of people good.
	Nakodar ...	1·56	...	1·05	1·99	2·79	...	2·79	
	Phillour ...	2·00	...	1·13	3·04	4·06	...	4·06	
	Nawashahr ...	2·55	...	1·62	3·18	3·92	...	3·92	
LUDHIANA.	Samrála ...	2·13	...	1·11	1·81	2·55	...	2·55	Condition of crops promising, h[ealth of] people generally good.
	Ludhiana ...	2·21	...	1·26	1·86	2·74	...	2·74	
	Jagraon ...	1·41	...	0·95	1·86	2·70	...	2·70	
FEROZEPORE.	Moga ...	1·21	...	0·68	2·03	3·20	...	3·20	The condition of crops has g[reatly im]proved in the district owing to the fall of rain during January. The [health] of the people is generally good.
	Zíra ...	1·26	...	0·82	1·74	2·66	...	2·66	
	Ferozepore Sadr ...	1·21	...	0·69	2·00	3·12	...	3·12	
	Ferozepore City ...	1·21	...	0·69	2·04	3·08	...	3·08	
	Muktsar ...	0·62	...	0·29	1·56	2·62	...	2·62	
	Fazilka ...	...	...	...	1·06	1·58	...	1·58	
	Nathána ...	...	...	...	1·32	2·32	...	2·32	
	Gobindgarh (*c*) ...	...	...	...	...	1·05	...	1·05	
	Phidda (*c*) ...	...	...	...	1·40	2·10	...	2·10	
MOOLTAN.	Mailsi ...	0·36	...	0·18	0·72	1·48	...	1·48	Condition of crops and health [of people] good.
	Lodhrán ...	0·54	...	0·43	0·83	1·17	...	1·17	
	Shujabad ...	0·38	...	0·20	1·34	1·85	...	1·85	
	Mooltan ...	0·52	...	0·32	1·34	1·98	...	1·98	
	Kabírwála ...	0·46	...	0·37	0·82	1·18	...	1·18	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JANUARY 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st January.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st January 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
JHANG.	Shorkot ...	0·61	...	0·41	1·70	2·19	...	2·19	Good "Taraddad" for extra rabi begun. Rainfall normal. Hailstone in some villages of Tahsíl Jhang; no damage. Locusts appeared in the Shorkot Iláka.
	Jhang ...	0·66	...	0·42	1·63	2·31	...	2·31	
	Chiniot ...	0·81	...	0·49	1·14	2·15	...	2·15	
MONTGOMERY.	Gugera ...	0·63	...	0·41	1·41	1·91	...	1·91	The standing crops have been much benifited by the recent rains, but a slight damage has been done to certain villages along banks of the Ravi. Health of the people good.
	Montgomery ...	0·60	...	0·28	1·69	2·29	...	2·29	
	Pákpattan ...	0·56	...	0·28	1·18	1·54	...	1·54	
	Dipálpur ...	0·73	...	0·43	1·89	2·14	...	2·14	
LAHORE.	Van (*c*) ...	1·65	...	0·96	2·00	3·80	...	3·80	Rain fell continuously throughout the month. Crops promise well, but there is fear of the wheat being attacked by rust. Fine weather is required for both wheat and gram crops. Both the Sutlej and Ravi rose in high floods owing to the heavy rains, and some damage was done to the spring crops on alluvial land. Ploughings have begun for the extra rabi and for the kharíf. General health is good.
	Chunián ...	1·02	...	0·58	1·53	2·49	...	2·49	
	Kasúr ...	0·91	...	0·43	0·07	0·66	...	0·66	
	Pambe (*c*) ...	1·34	...	0·80	2·20	2·80	...	2·80	
	Sharakpur ...	0·98	...	0·64	1·11	1·74	...	1·74	
	Niáz Beg (*c*) ...	2·10	...	1·15	2·55	3·05	...	3·05	
	Lahore ...	1·54	...	0·66	1·80	2·53	...	2·53	
	Meean Meer (*c*) ...	2·45	...	1·24	2·70	3·60	...	3·60	
	Manihála (*c*) ...	1·45	...	0·95	2·60	3·31	...	3·31	
	Dafthu (*c*) ...	...	...	...	2·60	3·10	...	3·10	
	Mamoki (*c*) ...	...	...	...	1·60	2·06	...	2·06	
	Khudián (*c*) ...	...	...	...	1·40	2·00	...	2·00	
	Gandasinghwála (*c*)	...	...	...	0·76	1·16	...	1·16	
AMRITSAR.	Buchar (*c*) ...	1·81	...	1·09	3·14	4·04	...	4·04	Crops in good condition. Health of people good. No complaints against canal working.
	Khara (*c*) ...	0·97	...	0·59	2·43	3·21	...	3·21	
	Tarn Táran ...	1·79	...	1·21	3·72	4·65	...	4·65	
	Raya (*c*) ...	2·23	...	1·36	0·85	1·82	...	1·82	
	Jail Hospital ...	...	...	...	4·19	5·25	...	5·25	
	Amritsar Court-house.	2·27	...	1·17	4·03	4·98	...	4·98	
	Amritsar (*c*) ...	...	...	...	3·91	4·76	...	4·76	
	Buggeh (*c*) ...	1·95	...	1·11	4·59	5·59	...	5·59	
	Ajnála ...	1·70	...	1·06	4·22	5·26	...	5·26	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JANUARY 1893—(CONTINUED).

Explanation: (*c*).—Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st January.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st Jany. 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of pe
Gurdaspur.	Aliwál (*c*) ...	2·09	...	1·69	4·47	5·77	...	5·77	The prospect of the standing crops lent except in the low-lying land sils Batála and Shakargarh, whe damage has been done by copiou Hailstone have fallen in a few but no material damage has be Sunshine now much wanted. of people fair.
	Batála ...	2·87	...	1·87	5·15	6·75	...	6·75	
	Tibri (*c*) ...	3·14	...	1·74	6·15	6·85	...	6·85	
	Gurdaspur ...	2·68	...	1·54	6·86	8·19	...	8·19	
	Pathánkot ...	3·99	...	2·59	8·80	9·97	...	9·97	
	Dalhousie ...	5·87	...	2·28	18·91	21·81	...	21·81	
	Mádhopur (*c*) ...	6·01	...	3·68	9·95	11·40	...	11·40	
	Shakargarh ...	3·17	...	1·92	9·31	10·80	...	10·80	
Sialkot.	Zafarwál ...	2·64	...	1·67	9·08	10·51	...	10·51	There has been a great deal of month, and on the whole this done an immense amount of goo in low-lying lands has damage be and here also the damage will if we now get continued sun good deal of new land was sow barley in the beginning of the Fodder is as a rule sufficient general health of the people Prices still rule very high consi promise of an excellent harvest the Degh and Aik were in heavy more than once.
	Pasrúr ...	2·85	...	1·50	5·58	7·59	...	7·59	
	Raya ...	2·05	...	1·17	4·80	6·51	...	6·51	
	Daska ...	2·34	...	1·20	4·01	5·27	...	5·27	
	Sialkot ...	2·70	...	1·50	6·28	7·79	...	7·79	
Gujrat.	**Sadr Tahsil** ...	...	...	...	...	...	...	...	Report not received.
	Khárián (Lála Músa)	...	...	...	...	...	...	...	Report not received.
	Phália ...	...	...	...	...	...	...	...	Report not received.
Gujranwala.	Rámnagar ...	1·52	...	1·12	...	0·62	...	0·62	The rainfall during the month has ample and well distributed. Mu sowings of barley have been ma the area now under crop will pro the largest ever recorded. The C Canal is closed for clearances crops are in excellent condition, here and there in low land, whe damage has been done by flood the Siálkot District. The severe in the last week in January inju wheat in places, and the recent weather has brought on rust. W weather is now required to sti growth. Wheat, which was selling seers per rupee in December, ha fallen to 13 seers. Local stocks most exhausted, and for the last months there has been a large in creasing import of maize, wheat and jowár from Jullundur, Fer and Ráwalpindi. But for this would now be at famine point.
	Wazirabad ...	2·54	...	1·40	2·84	3·68	...	3·68	
	Sadr Kacheri (Gujranwala).	2·37	...	1·19	4·65	5·59	...	5·59	
	Shekhupura ...	1·33	...	0·66	1·70	2·20	...	2·20	
	Háfizabad ...	1·80	...	1·04	1·36	2·36	...	2·36	
	Kila Didár Singh (*c*)	...	...	...	3·00	3·50	...	3·50	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JANUARY 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 31st January.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st Jany. 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of people.
Shahpur	Midh ...	3·00	...	2·66	1·86	3·01	...	3·01	Almost everywhere the rainfall of the month has been much above average and the unusually large area sown for the rabi is now in excellent condition and promises a bumper crop. Prices are still high; wheat selling at 11 seers per rupee. Fodder is plentiful.
	Sahiwál ...	1·52	...	0·88	1·65	2·33	...	2·33	
	Núrpur ...	0·88	...	0·66	1·50	1·96	...	1·96	
	Mitha Tiwána ...	1·36	...	0·92	2·25	2·75	...	2·75	
	Sakesar ...	0·41	...	0·25	0·73	2·64	...	2·64	
	Naushahra ...	2·48	...	1·56	1·40	2·80	...	2·80	
	Khusháb ...	1·12	...	0·48	2·97	3·84	...	3·84	
	Shahpur ...	**1·52**	...	**0·73**	**2·29**	**3·42**	...	**3·42**	
	Bhera ...	1·69	...	1·13	3·12	4·47	...	4·47	
	Miáni ...	2·30	...	1·48	3·52	5·00	...	5·00	
Jhelum	Pind Dádan Khan ...	2·49	...	1·45	4·10	5·65	...	5·65	Rabi crops are flourishing, but too much rain is likely to destroy them. Health of people good. Two inundations during the month, but no damage done to crops in Bela land.
	Sadr Station (Jhelum).	**3·20**	...	**1·67**	**5·20**	**6·80**	...	**6·80**	
	Chakwál ...	2·07	...	1·26	3·24	5·19	...	5·19	
	Talagang ...	2·29	...	1·27	2·52	3·74	...	3·74	
[illegible]	Pindigheb ...	2·57	...	1·51	2·76	3·93	...	3·93	Rabi crops good. Sowings completed. Heavy rainfall and also snowfall, which are favourable to the crops sown. Health of the people good.
	Fatahjang ...	4·04	...	2·77	3·35	5·35	...	5·35	
	Attock ...	3·62	...	2·72	5·31	5·39	...	5·39	
	Rawalpindi ...	**4·66**	...	**2·67**	**6·07**	**9·05**	...	**9·05**	
	Gujar Khan ...	4·75	...	2·59	5·99	8·35	...	8·35	
	Kahúta ...	5·19	...	2·87	6·27	8·97	...	8·97	
	Murree ...	4·26	...	1·00	14·50	16·88	...	16·88	
[illegible]	**Abbott-abad** ...	**6·43**	...	**2·95**	**8·05**	**11·30**	...	**11·30**	Barley sown in early part of the month on dry tracts. Country under snow in latter part of month. Standing crops doing well. Snowfall unusually heavy. Health of people good. Prices stationary. Water in irrigation cuts sufficient.
	Mansahra ...	6·79	...	2·54	7·31	9·74	...	9·74	
	Haripur ...	5·15	...	2·10	4·66	6·57	...	6·57	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JANUARY 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st January.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st January 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of
Peshawar.	Swábi ...	3·53	...	1·66	3·95	5·30	...	5·30	There was copious rain during t which has greatly improved the of the rabi crops. The B have been largely cultivated. T of fodder in the Nowshera Tahsil be removed on account of the n The prices of food-grains have tendency. Health good. Su in canals. No floods from hil The hills surrounding the covered with snow.
	Lahore (Utman Bolak)	3·49	...	1·64	3·65	5·15	...	5·15	
	Nowshera ...	3·23	...	1·94	3·51	4·08	...	4·08	
	Mardán ...	3·05	...	1·70	3·85	4·91	...	4·91	
	Katlang ...	3·00	...	1·55	4·91	6·08	...	6·08	
	Hashtnagar ...	2·64	...	1·48	2·91	3·54	...	3·54	
	Doába Daúdzai ...	2·69	...	1·54	2·81	2·81	...	2·81	
	Peshawar ...	2·71	...	1·58	2·92	3·54	...	3·54	
	Abazai (*c*) ...	...	...	...	2·30	3·00	...	3·00	
	Khan Mahi (*c*) ...	...	...	...	2·65	3·40	...	3·40	
Kohat.	Kohat ...	3·03	...	1·27	2·07	2·98	...	2·98	There is sufficient flow of water in Toi and other streams. There a copious fall of rain during throughout the district, and much good to the withering c unirrigated lands, and conse rabi crops have been sown. also fallen on the hills. The mise well. The health of the good. People of the unirriga especially those of the Khw tracts, are in bad circumstanc failure of their last harvest an hand to mouth. There has bee rise in the prices of the food-gr the last six months owing to the district having run short scarcity and demand of provis Kurram Mission.
	Hangu ...	...	...	...	2·06	2·15	...	2·15	
	Thal ...	...	...	...	...	...	...	...	
	Banda Daud Shah ...	...	...	...	2·08	2·34	...	2·34	
	Khushálgarh ...	...	...	...	1·65	1·65	...	1·65	
Bannu.	Miánwáli ...	1·46	...	0·85	0·71	1·21	...	1·21	Rabi crops in good condition been benefited very much by rains. Prices of food-gra Wheat selling at 11 seers, Canals working well.
	Isa Khel ...	1·44	...	0·71	0·73	0·91	...	0·91	
	Bannu ...	1·29	...	0·87	1·24	1·55	...	1·55	
	Marwat ...	1·53	...	1·08	1·06	1·27	...	1·27	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JANUARY 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st January.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st January 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of people.
Dera Ismail Khan.	Tánk ...	0·56	...	0·43	1·35	1·83	...	1·83	The recent rains are very beneficial to the rabi crops. Fodder decreasing in parts of the district. Health of the people good. Prices rising.
	Kuiáchi ...	0·74	...	0·45	1·64	2·10	...	2·10	
	D. I. Khan ...	0·87	...	0·40	1·23	1·62	...	1·62	
	Bhakkar ...	0·69	...	0·48	1·39	1·68	...	1·68	
	Leiah ...	0·63	...	0·39	1·85	2·06	...	2·06	
	Sheikh Budin ...	...	...	...	0·32	0·81	...	0·81	
Dera Ghazi Khan.	Sanghar ...	0·68	...	0·48	2·33	2·52	...	2·52	Condition of crops and health of the people good.
	D. G. Khan ...	0·59	...	0·62	1·40	1·91	...	1·91	
	Fort Munro ...	0·53	...	0·18	...	...	...	...	
	Jámpur ...	0·36	...	0·21	1·14	1·75	...	1·75	
	Rájanpur ...	0·23	...	0·18	0·74	1·18	...	1·18	
Muzaffargarh.	Alipur ...	0·41	...	0·20	0·59	0·95	...	0·95	Condition of crops and health of the people good. Rain sufficient.
	Muzaffargarh ...	0·45	...	0·17	1·19	1·80	...	1·80	
	Sinánwán ...	0·50	...	0·22	1·54	2·16	...	2·16	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT No. I.

Irrigation Operations of the Kharif Crop of 1892 on Perennial Canals.

Comparative Abstract of Irrigation and Rainfall in the Canal Districts of the Punjab.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts.	Area in acres.	Cultivated area in acres.	Area irrigated.		Comparison with last Crop.		Rainfall in Kharif Months.													
			Kharif 1892.	Kharif 1891.	Increase in 1892.	Decrease in 1892.	April.		May.		June.		July.		August.		September.		Total.	
							1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891	1892.	1891.	1892.	1891.	1892.	1891.
			Acres.	Acres.	Acres.	Acres.														
Peshâwar ...	1,602,560	905,600	35,375	22,477	12,898	...	...	1·3	...	0·7	0·5	0·1	1·9	2·7	9·7	4·7	0·9	0·1	13·0	9·6
Total Swat River Canal.	1,602,560	905,600	35,375	22,477	12,898	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Umballa ...	1,544,082	955,994	2,234	2,065	169	...	...	0·3	0·28	1·2	0·89	2·4	7·22	5·[illegible]	12·58	20·2	9·42	11·0	30·39	40·3
Karnâl ...	1,658,232	816,659	41,021	34,247	6,774	...	...	0·37	...	1·76	2·18	0·39	2·61	2·91	14·37	14·56	16·04	4·74	35·20	24·73
Rohtak ...	1,153,755	932,874	29,505	40,58[illegible]	...	11,078	...	0·44	1·17	1·81	0·36	...	5·80	3·32	11·96	6·40	7·65	1·26	26·94	13·23
Delhi ...	812,175	540,992	28,101	38,572	...	10,471	...	0·10	1·19	2·33	0·82	1·15	7·16	3·9[illegible]	12·40	18·13	2·41	6·68	23·98	32·36
Hissar ...	3,278,501	2,459,465	24,253	36,335	...	12,082	...	...	0·09	0·06	0·13	0·46	9·24	2·4[illegible]	10·04	1·38	5·69	4·84	25·19	9·19
Patiâla State ...	70,956	54,465	2,713	...	2,713	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jînd State ...	851,794	743,118	25,038	30,212	...	5,174	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bikaner State ...	2,068	1,817	203	854	...	651	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kalsia State ...	116,250	64,048	1,091	1,122	...	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurdáspur ...	1,168,314	856,230	25,735	23,57[illegible]	2,162	...	...	0·6	2·72	0·3	2·62	0·5	9·10	2·5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Gurdáspur ...	1,168,314	856,230	25,735	23,573	2,162	...	...	0·6	2·72	0·3	2·62	0·5	9·10	3·5	15·24	6·9	1·20	1·6	30·88	13·4
Amritsar ...	1,006,798	766,773	82,191	82,108	83	...	...	0·3	1·0	0·3	0·02	...	8·27	7·8	9·26	1·8	2·75	0·1	21·30	10·3
Lahore ...	2,334,552	1,164,921	130,592	109,389	21,203	...	...	0·6	0·40	0·1	0·65	...	10·56	3·4	11·41	1·3	0·60	1·9	23·62	7·3
Total B. D. Canal ...	4,509,664	2,787,924	238,518	215,070	23,448	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiána ...	886,300	759,400	8,346	12,069	...	3,723	0·10	0·2	0·78	0·4	0·67	1·0	7·49	3·8	12·67	4·0	12·76	4·1	34·47	13·5
Ferozepore ...	2,615,748	2,008,649	118,935	80,867	38,068	...	...	...	1·02	...	0·48	...	8·93	3·26	9·50	0·15	2·70	2·45	22·63	5·86
Hissar ...	Included in	W. J. Canal	1,790	1,747	43	...	...	...	0·09	0·06	0·13	0·45	9·24	2·46	10·04	1·38	5·69	4·84	25·19	9·19
Farídkot State ...	410,401	352,515	19,685	13,341	6,344	...	...	0·2	0·6	0·6	0·3	0·1	3·5	2·2	8·7	1·7	3·6	0·6	16·7	5·40
Nábha State ...	598,470	(a) 22,825	8,207	5,593	2,614	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiála State ...	7,781,407	5,702,999	13,860	12,486	1,374	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jínd State ...	Included in	W. J. Canal	462	248	214	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kalsia State ...	Di	tto.	1,035	816	219	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Sirhind Canal...	12,292,326	8,846,388	172,320	127,167	48,876	3,723	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujránwála ...	1,637,425	529,270	69,857	23,953	45,904	...	...	0·4	0·37	0·4	0·15	0·1	10·75	3·1	9·70	1·5	0·28	2·0	21·25	7·5
Jhang ...	...	...	13,608	...	13,608	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Chenab Canal...	1,637,425	529,270	83,465	23,953	59,512	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GRAND TOTAL ...	29,529,788	19,648,614	683,837	572,657	154,390	43,210	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(*a*) This area is of villages irrigating from the Ferozepore Division only.

					Acres.
Area irrigated in kharíf 1891	...	...	...		572,657
Ditto ditto 1892	...	...	...		683,837
Net increase	...	...	...		111,180

LAHORE :
The 11*th February* 1893.

J. W. OTTLEY, LIEUT.-COLONEL, R.E.,
Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

STATEMENT No. II.

Irrigation Operations of the Kharif Crop of 1892 on Perennial Canals.

Statement in Acres of Crops irrigated in Canal Districts.

Description of Crops.	Umballa.	Karnál.	Rohtak.	Delhi.	Hissar.	Jínd State, Western Jumna Canal.	Jínd State, Sirhind Canal.	Bíkaner State.	Kalsia State.	Gurdáspur.	Amritsar.
Sugar-cane	353	7,437	12,797	15,596	856	2,781	...	...	55	9,431	8,620
Rice	1,777	17,726	1,533	5,598	...	4,333	...	...	994	11,982	21,963
Cotton	13	9,805	3,836	1,680	15,039	8,510	2	1	236	1,255	8,570
Indigo	...	1,820	9,498	1,077	1,921	7,746	...	...	...	...	...
Maize	5	129	10	35	133	40	100	...	639	1,015	15,898
Jowár and Bájra ...	3	1,887	923	1,238	5,376	641	122	93	6	...	3
Others	83	2,217	908	2,877	2,718	987	238	109	196	2,052	27,137
Total Kharif, 1892 ...	2,234	41,021	29,505	28,101	26,043	25,038	462	203	2,1[illegible]	25,735	82,191
Total Kharif, 1891 ...	2,065	34,247	40,583	38,572	38,082	30,212	248	854	1,938	23,573	82,108
Increase in 1892 ...	169	6,774	...	...	...	...	214	...	183	2,162	83
Decrease in 1892 ...	...	...	11,078	10,471	12,039	5,174	...	651	...	...	...

Description of Crops.	Lahore.	Ludhiána.	Ferozepore.	Farídkot State.	Nábha State.	Patiála State.	Gujránwála.	Jhang.	Pesháwar.	Total.
Sugar-cane	4,010	1,278	247	61	2	23	958	1	1,676	66,182
Rice	13,818	3	9	3	...	628	14,760	218	3,274	98,619
Cotton	29,234	1,167	6,659	2,321	708	1,392	11,059	728	3,282	105,497
Indigo	170	...	41	...	...	375	38	...	5	22,691
Maize	26,760	3,669	21,975	6,763	2,790	2,388	3,148	1,374	22,392	109,263
Jowár and Bájra ...	2,632	309	75,766	7,551	2,443	7,401	14,158	4,472	1,739	126,763
Others	53,968	1,920	14,238	2,986	2,264	4,366	25,736	6,815	3,007	154,822
Total Kharif, 1892 ...	130,592	8,346	118,935	19,685	8,207	16,573	69,857	13,608	35,375	683,837
Total Kharif, 1891 ...	109,389	12,069	80,867	13,341	5,593	12,486	23,953	...	22,477	572,657
Increase in 1892 ...	21,203	...	38,068	6,344	2,614	4,087	45,904	13,608	12,898	111,180
Decrease in 1892 ...	...	3,7[illegible]3	...	...	...	...	...	...	...	...

J. W. OTTLEY, Lieut.-Colonel, R.E.,
Secretary to Government, Punjab.

STATEMENT No. III.

IRRIGATION OPERATIONS OF THE KHARIF CROP OF 1892 ON PERENNIAL CANALS.

Statement in Acres of Crops irrigated in Canal Divisions.

Description of Crops.	Swat River Canal Division.	Western Jumna Canal.					Bari Doab Canal.				Sirhind Canal.			Chenab Canal.			Grand Total.
		Karnál. Division.	Jind Rájbahás.	Delhi Division.	Sirsa Branch Division.	Total.	1st Division.	2nd Division.	3rd Division.	Total.	Ludhiána Division.	Ferozepore Division.	Total.	1st Division.	2nd Division.	Total.	
Sugar-cane ...	1,676	6,497	2,781	30,593	4	39,875	10,109	9,001	2,951	22,06	13 31	280	1,611	539	420	959	66,182
Rice ...	3,274	12,767	4,333	11,661	3,828	32,589	16,140	22,928	8,695	47,763	4	11	15	9,818	5,160	14,978	98,619
Cotton ...	3,282	21,893	8,510	7,650	1,661	39,714	6,997	7,602	24,460	39,059	2,442	9,213	11,655	4,010	7,777	11,787	105,497
Indigo	5	7,102	7,746	7,200	389	22,437	...	166	4	170	41	...	41	38	...	38	22,691
Maize	22,392	267	40	49	...	356	9,796	12,340	21,537	43,673	16,002	22,318	38,320	...	4,522	4,522	109,263
Jowár and Bájra.	1,739	4,377	641	2,291	1,685	8,994	...	1,251	1,384	2,635	2,864	91,901	94,765	...	18,630	18,630	126,763
Others ...	3,007	3,748	987	4,058	1,401	10,194	21,655	19,766	41,736	83,157	13,653	12,260	25,913	13,806	18,745	32,551	154,822
TOTAL IN 1892.	35,375	56,651	25,038	63,502	8,968	1,54,159	64,697	73,054	100,767	238,518	36,337	135,983	172,320	28,211	55,254	83,465	683,837
TOTAL IN 1891.	22,477	69,876	30,212	83,902	...	1,83,990	61,799	66,920	86,351	215,070	39,714	87,453	127,167	...	23,953	23,953	572,657
Increase in 1892.	12,898	...	...	...	8,968	...	2,898	6,134	14,416	23,448	...	48,530	45,153	28,211	31,301	59,512	111,180
Decrease in 1892.	...	13,225	5,174	20,400	...	29,831	...	...	...	...	3,377	...	...	...	...	...	...

J. W. OTTLEY, LIEUT.-COLONEL, R.E.,
Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

LAHORE :
The 11th February 1893.

MORTUARY RETUR[illegible]

Deaths registered from different causes in each di[illegible]

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One to under 12 years. Males.	Small-pox. One to under 12 years. Females.	Small-pox. Twelve and over 12 years. Males.	Small-pox. Twelve and over 12 years. Females.	Total of Small-pox.	Fever. Males.	Fever. Females.
1	Hissar ...	775,808	2,637	4,454	41	70	...	...	...	2	2	3	5	...	...	12	1,939	[illegible]
2	Rohtak ...	590,446	2,284	1,729	47	36	...	...	...	...	...	...	...	...	...	...	692	[illegible]
3	Gurgaon ...	668,863	3,749	3,241	68	59	...	...	...	3	3	1	1	...	1	9	1,222	[illegible]
4	Delhi ...	635,224	2,687	2,958	52	57	...	...	...	...	...	...	...	...	...	...	964	[illegible]
5	Karnál ...	683,652	2,551	2,312	46	41	...	...	...	2	4	11	4	...	...	21	772	[illegible]
6	Umballa ...	982,291	3,320	4,767	41	59	...	...	...	12	7	14	14	1	...	48	1,767	[illegible]
7	Simla ...	35,246	31	40	11	14	...	...	...	...	...	...	...	...	...	...	12	7
8	Kángra ...	759,458	1,962	2,320	32	37	...	...	...	...	...	...	...	...	...	...	837	[illegible]
9	Hoshiárpur ...	1,011,644	2,992	6,972	36	84	3	...	3	...	1	2	1	...	4	8	2,880	[illegible]
10	Jullundur ...	891,347	3,278	5,861	45	80	...	...	...	3	3	4	2	...	2	14	2,286	[illegible]
11	Ludhiána ...	648,655	2,301	4,276	43	80	...	...	...	2	2	9	4	...	...	17	1,664	[illegible]
12	Ferozepore ...	861,499	2,926	6,025	41	85	...	...	...	1	...	6	2	...	...	9	2,644	[illegible]
13	Mooltan ...	620,859	1,964	5,434	39	107	...	...	...	...	1	1	1	...	...	3	2,324	[illegible]
14	Jhang ...	436,821	1,341	2,782	37	78	...	...	...	...	...	...	...	...	...	...	1,05[illegible]	[illegible]
15	Montgomery	499,449	1,507	4,438	37	108	...	1	1	...	...	3	...	...	1	4	1,594	[illegible]
16	Lahore ...	1,055,619	3,980	7,526	46	87	...	...	...	3	4	8	13	1	1	30	3,005	[illegible]
17	Amritsar ...	990,990	3,704	8,824	46	109	2	...	2	1	...	1	2	...	...	4	3,433	[illegible]
18	Gurdáspur ...	940,785	3,436	10,535	45	137	...	...	...	...	...	1	...	...	...	1	4,478	[illegible]
19	Siálkot ...	1,098,712	4,277	10,682	47	119	7	6	13	...	2	...	1	...	...	3	4,353	[illegible]
20	Gujrát ...	760,823	2,198	4,478	35	72	...	...	...	...	...	...	...	...	...	...	2,075	[illegible]
21	Gujránwála ...	690,061	2,387	4,770	42	84	...	...	...	...	...	...	...	...	...	...	2,235	[illegible]
22	Shahpur ...	493,535	1,367	4,109	34	102	...	...	...	2	2	8	8	1	...	21	1,892	[illegible]
23	Jhelum ...	605,774	1,770	4,137	36	83	...	...	...	...	...	2	3	...	...	5	1,735	[illegible]
24	Ráwalpindi ...	845,259	2,396	5,543	35	80	...	...	...	10	8	29	27	2	4	80	2,302	[illegible]
25	Hazára ...	476,125	914	2,093	23	54	...	...	...	4	1	...	1	1	1	8	973	[illegible]
26	Pesháwar ...	671,156	1,158	3,508	21	64	21	18	39	2	2	9	5	...	...	18	1,655	[illegible]
27	Kohát ...	190,514	382	1,144	24	73	...	...	...	1	...	5	1	...	...	7	514	[illegible]
28	Bannu ...	369,972	999	2,528	33	83	...	2	2	1	2	8	4	...	...	15	1,217	[illegible]
29	D. I. Khan ...	482,463	1,319	3,898	33	99	1	...	1	...	1	1	1	...	...	3	1,713	[illegible]
30	D. G. Khan...	399,860	823	2,045	25	62	20	13	33	...	...	...	3	...	...	3	1,059	[illegible]
31	Muzaffargarh	381,072	1,138	2,994	36	96	2	...	2	...	...	...	...	...	...	...	1,344	[illegible]
	TOTAL ...	20,553,982	67,778	136,423	40	81	56	40	96	49	45	126	103	6	14	343	56,632	[illegible]
	Total in previous month...	...	81,259	192,97[illegible]	47	111	635	481	1,116	58	46	118	105	11	11	349	78,102	[illegible]
	Total in same month of past year ...	...	79,233	58,555	47	35	149	117	266	29	20	99	104	10	4	266	21,685	[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 6th February 1893.

THE MONTH OF NOVEMBER 1892.

the Punjab during the month of November 1892.

OF DEATH.

Dysentery and Diarrhœa.			INJURIES. *Suicide.*			*Wounding.*			*Accidents.*			*Snake-bite and killed by wild beasts.*			*All other causes.*			TOTAL DEATHS FROM ALL CAUSES.		
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
52	47	99	...	...	...	1	...	1	3	8	11	2	1	3	151	130	281	2,153	2,301	4,454
17	17	34	...	...	...	...	...	...	1	3	4	...	...	...	173	146	319	883	846	1,729
[illegible]	86	192	1	6	7	...	...	...	4	6	10	1	...	1	314	275	589	1,652	1,589	3,241
[illegible]	59	122	...	1	1	2	...	2	2	8	10	1	...	1	433	377	810	1,465	1,493	2,958
[illegible]	28	78	...	...	...	1	...	1	2	5	7	3	...	3	292	311	603	1,133	1,179	2,312
[illegible]	110	245	...	...	...	...	1	1	7	13	20	1	...	1	542	503	1,045	2,479	2,288	4,767
[illegible]	3	4	...	...	...	...	...	...	...	1	1	...	...	...	8	8	16	21	19	40
[illegible]	24	45	...	...	...	1	...	1	7	4	11	1	1	2	290	275	565	1,157	1,163	2,320
[illegible]	123	261	...	1	1	...	...	...	2	4	6	1	...	1	431	408	839	3,457	3,515	6,972
[illegible]	33	101	...	...	...	...	...	...	7	5	12	...	...	...	456	487	943	2,822	3,039	5,861
[illegible]	81	167	1	...	1	...	...	...	7	2	9	...	...	...	319	361	680	2,088	2,188	4,276
[illegible]	48	127	...	...	...	...	...	...	4	...	4	1	...	1	321	317	638	3,056	2,969	6,025
[illegible]	111	222	...	...	...	...	...	...	5	1	6	1	...	1	351	328	679	2,793	2,641	5,434
[illegible]	52	110	1	...	1	...	...	...	3	2	5	3	...	3	297	291	588	1,414	1,368	2,782
[illegible]	9	33	...	...	...	1	...	1	2	2	4	1	1	2	615	578	1,193	2,240	2,198	4,438
[illegible]	110	254	1	...	1	1	...	1	3	3	6	2	1	3	669	590	1,259	3,837	3,689	7,526
[illegible]	163	444	...	...	...	4	...	4	3	3	6	...	...	...	782	755	1,537	4,507	4,317	8,824
[illegible]	283	594	...	1	1	1	1	2	6	3	9	...	...	...	525	536	1,061	5,322	5,313	10,535
[illegible]	193	420	...	...	...	...	...	...	3	3	6	5	1	6	795	644	1,439	5,396	5,286	10,682
[illegible]	23	54	...	...	...	2	1	3	6	...	6	...	...	...	242	206	448	2,356	2,122	4,478
[illegible]	21	44	...	...	...	1	...	1	7	5	12	2	...	2	310	242	552	2,578	2,192	4,770
[illegible]	25	6[illegible]	...	...	...	...	1	1	...	1	1	2	...	2	227	182	409	2,175	1,934	4,109
[illegible]	25	53	1	1	2	3	2	5	2	1	3	...	...	...	243	235	478	2,014	2,123	4,137
[illegible]	25	62	...	...	...	1	1	2	7	4	11	...	...	...	343	321	664	2,731	2,812	5,543
[illegible]	7	21	...	...	...	...	...	...	1	2	3	...	...	...	99	79	178	1,092	1,001	2,093
[illegible]	11	33	...	...	...	3	1	4	2	3	5	...	...	...	154	104	258	1,868	1,640	3,508
[illegible]	5	15	1	...	1	2	...	2	...	1	1	...	...	...	44	33	77	577	567	1,144
[illegible]	14	33	...	...	...	1	1	2	...	...	...	...	...	...	75	61	136	1,321	1,207	2,528
[illegible]	42	86	...	...	...	2	1	3	6	2	8	...	1	1	221	178	399	1,988	1,910	3,898
[illegible]	8	20	...	...	...	...	...	...	...	...	...	2	...	2	31	41	72	1,124	921	2,045
[illegible]	11	34	...	...	...	1	...	1	6	1	7	...	1	1	118	91	209	1,494	1,50[illegible]	2,994
[illegible]	1,799	4,081	6	10	16	28	10	38	108	96	204	29	7	36	9,871	9,093	18,964	69,193	67,230	136,423
[illegible]	2,418	5,201	8	18	26	23	17	4[illegible]	146	100	246	70	29	99	13,182	12,333	25,515	95,136	97,834	192,970
[illegible]	65[illegible]	1,443	11	16	27	23	2	25	119	92	211	35	9	44	6,974	6,523	13,497	29,922	28,63[illegible]	58,555

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Sixty-seven thousand seven hundred and seventy-eight births were registered in the Province dur the month of November 1892, giving a birth-rate of 40 per mille of population. Of the total numbe births, 35,908 were boys and 31,870 were girls.

The total number of deaths registered from all causes in the Province during the mont November 1892 was 136,423 against 192,970 in the previous month and 58,555 in the corresponding m of the past year, giving an annual death-rate of 81,111 and 35 per mille of population per annum res tively. The registered death-rate was 35 per 1,000 greater than the average rate of the correspon month of the five years 1887—1891.

There were 96 deaths registered under the head of cholera against 1,116 in the previous month

From small-pox 343 deaths were registered against 349 in the previous month and 266 in the c sponding month of the past year; fevers 112,645 against 160,378 and 42,776, dysentery and diar 4,081 against 5,201 and 1,443. The number of deaths registered from fevers was 51,878 more tha average number recorded during the corresponding month of the five years 1887—1891.

During the month there were 16 deaths registered from suicide against 26 in the past mo wounding 38 against 40; accidents 204 against 246; snake-bite and killed by wild beasts 36 agains and from all other causes 18,964 against 25,515 and 13,497 in the corresponding month of the past ye

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,

Sanitary Commissioner, Punj

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3*rd February* 1893.

Statement of Births registered according to Classes in the several districts of the Punjab during the month of N

… registered according to Classes in the several districts of the Punjab during the month of November 1892.

No.	Districts.	Christians. Boys.	Christians. Girls.	Christians. Total.	Hindus. Boys.	Hindus. Girls.	Hindus. Total.	Muhammadans. Boys.	Muhammadans. Girls.	Muhammadans. Total.	Other Classes. Boys.	Other Classes. Girls.	Other Classes. Total.	Total. Boys.	Total. Girls.	Total. Total.	Birth-rate per mille per annum.
	Hissar ...	...	...	...	1,117	882	1,999	344	294	638	...	...	...	1,461	1,176	2,637	41
2	Rohtak ...	...	...	...	1,049	955	2,004	147	125	272	4	4	8	1,200	1,084	2,284	47
3	Gurgaon ...	...	...	...	1,262	1,174	2,436	709	604	1,313	...	...	...	1,971	1,778	3,749	68
4	Delhi ...	3	2	5	1,050	964	2,014	335	331	666	...	2	2	1,388	1,299	2,687	52
5	Karnál ...	...	...	...	1,048	885	1,933	317	301	618	...	...	...	1,365	1,186	2,551	46
6	Umballa ...	...	...	...	1,229	1,097	2,326	517	477	994	...	...	...	1,746	1,574	3,320	41
7	Simla ...	...	...	...	8	14	22	8	1	9	...	...	...	16	15	31	11
8	Kángra ...	...	...	...	985	870	1,855	56	51	107	...	...	...	1,041	921	1,962	32
9	Hoshiárpur ...	1	...	1	1,074	933	2,007	535	449	984	...	...	...	1,610	1,382	2,992	36
10	Jullundur ...	...	...	...	877	844	1,721	793	764	1,557	...	...	...	1,670	1,608	3,278	45
11	Ludhiána ...	...	...	...	759	739	1,498	431	372	803	...	...	...	1,190	1,111	2,301	43
12	Ferozepore ...	...	...	...	768	714	1,482	764	680	1,444	...	...	...	1,532	1,394	2,926	41
13	Mooltan ...	...	...	...	201	151	352	858	754	1,612	...	...	...	1,059	905	1,964	39
14	Jhang ...	...	...	...	138	132	270	594	477	1,071	...	...	...	732	609	1,341	37
15	Montgomery ...	...	...	...	158	168	326	629	552	1,181	...	...	...	787	720	1,507	37
16	Lahore ...	2	1	3	635	541	1,176	1,472	1,325	2,797	3	1	4	2,112	1,868	3,980	46
17	Amritsar ...	2	2	4	988	937	1,925	959	816	1,775	...	...	...	1,949	1,755	3,704	46
18	Gurdáspur ...	1	2	3	867	820	1,687	880	866	1,746	...	...	...	1,748	1,688	3,436	45
19	Siálkot ...	12	4	16	719	635	1,354	1,562	1,345	2,907	...	...	...	2,293	1,984	4,277	47
20	Gujrát ...	1	...	1	143	136	279	1,009	907	1,916	2	...	2	1,155	1,043	2,198	35
21	Gujránwála ...	...	...	...	306	254	560	962	865	1,827	...	...	...	1,268	1,119	2,387	42
22	Shahpur ...	...	...	...	88	104	192	598	577	1,175	...	...	...	686	681	1,367	34
23	Jhelum ...	...	...	...	104	92	196	843	731	1,574	...	...	...	947	823	1,770	36
24	Ráwalpindi ...	...	...	...	126	110	236	1,088	1,065	2,153	4	3	7	1,218	1,178	2,396	35
25	Hazára ...	...	...	...	23	16	39	478	397	875	...	...	...	501	413	914	23
26	Pesháwar ...	...	...	...	19	17	36	651	469	1,120	2	...	2	672	486	1,158	21
27	Kohát ...	...	...	...	13	12	25	204	153	357	...	...	...	217	165	382	24
28	Bannu ...	...	...	...	56	48	104	484	411	895	...	...	...	540	459	999	33
29	Dera Ismail Khan	...	...	...	120	92	212	598	509	1,107	...	...	...	718	601	1,319	33
30	Dera Ghází Khan	...	...	...	76	39	115	405	298	703	3	2	5	484	339	823	25
31	Muzaffargarh ...	...	...	...	102	87	189	530	419	949	...	...	...	632	506	1,138	36
	Total ...	22	11	33	16,108	14,462	30,570	19,760	17,385	37,145	18	12	30	35,908	31,870	67,778	40

Sanitary Commissioner's Office,
Lahore:
The 6th February 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 14th JANUARY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.		
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Males.	Females.	Total.
1	Hissar	Hissar	16,854	9	4	13	15	9	6	...	...	8	...	...	7	3	...	3
2		Hansi	15,190	3	4	7	14	6	8	...	...	10	2	...	2	...	...	...
3		Bhiwani	35,487	12	12	24	18	9	9	...	...	10	1	...	7	3	2	5
4		Sirsa	16,415	4	1	5	8	5	3	...	...	8	...	...	...	...	...	...
5	Rohtak	Rohtak	16,191	9	4	13	6	5	1	...	...	2	1	...	3	1	...	1
6		Jhajjar	11,881	12	1	13	11	7	4	...	...	2	1	...	8	6	2	8
7	Gurgaon	Rewari	27,934	12	10	22	12	6	6	...	...	4	2	...	6	2	1	3
8		Palwal	11,227	8	7	15	12	6	6	...	...	10	1	...	1	1	1	2
9	Delhi	Delhi	189,648	62	56	118	126	69	57	...	1	48	7	1	69	10	11	21
10		Sonepat	12,611	9	5	14	8	3	5	...	...	3	1	1	3	1	2	3
11	Karnal	Karnal	21,530	14	9	23	17	7	10	...	...	11	1	...	5	1	1	2
12		Kaithal	15,768	8	7	15	9	6	3	...	...	2	...	...	7	1	2	3
13		Panipat	27,547	16	13	29	16	6	10	...	...	5	...	...	11	2	3	5
14	Umballa	Umballa	26,856	10	10	20	24	9	15	...	...	6	2	...	16	2	5	7
15		Jagadhri	13,029	4	1	5	2	...	2	...	...	1	...	...	1	...	1	1
16		Shahabad	11,473	14	12	26	6	1	5	...	...	3	...	...	3	...	2	2
17		Sadhaura	10,445	3	3	6	7	3	4	...	...	5	1	...	1	1	1	2
18	Hoshiarpur	Hoshiarpur	21,099	6	7	13	22	10	12	...	4	7	3	...	8	3	3	6
19		Tanda and Urmar	11,632	2	6	8	17	12	5	...	...	7	3	...	7	3	2	5
20	Jullundur	Jullundur	50,375	16	17	33	31	15	16	...	1	12	...	...	18	4	8	12
21		Rahon	10,667	7	4	11	6	4	2	...	...	5	...	...	1	1	...	1
22		Kartarpur	10,441	2	5	7	3	...	3	...	...	2	...	...	1	...	3	3
23	Ludhiana	Ludhiana	46,024	14	15	29	44	22	22	...	...	4	7	...	33	5	6	11
24		Jagraon	18,116	6	9	15	9	5	4	...	...	5	...	...	4	2	2	4
25	Ferozepore	Ferozepore	25,337	10	8	18	26	16	10	...	...	4	10	...	12	8	...	8
26	Mooltan	Mooltan	64,265	16	22	38	44	20	24	...	...	16	4	...	24	6	10	16
27	Jhang	Maghiana	Returns not received.															
28		Chiniot																

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
29	Lahore ...	Lahore ...	159,597	40	42	82	171	101	70	...	12	96	6	2	55	24	15	39	27	56
30		Kasur ...	20,290	10	10	20	17	10	7	...	...	7	2	1	7	...	3	3	51	44
31		Chunian ...	10,339	4	1	5	9	3	6	...	...	7	1	...	1	...	2	2	25	45
32	Amritsar ...	Amritsar ...	135,401	38	47	85	125	58	67	...	...	73	5	2	40	18	15	33	33	48
33	Gurdaspur ...	Batala ...	27,223	14	10	24	16	9	7	...	...	11	1	...	4	3	1	4	46	31
34	Sialkot ...	Sialkot ...	33,965	19	11	30	20	15	14	...	...	11	1	1	16	5	2	7	46	45
35	Gujrat ...	Gujrat ...	17,671	3	4	7	11	7	4	...	1	4	...	...	6	3	2	5	21	32
6		Jalalpur ...	11,065	9	5	14	7	4	3	...	...	4	...	...	3	1	...	1	66	33
7	Gujranwala...	Gujranwala ...	25,892	10	4	14	19	9	10	...	...	9	...	...	10	1	2	3	28	38
8		Wazirabad ...	15,786	4	5	9	13	5	8	...	...	3	2	...	8	1	3	4	30	43
9	Shahpur ...	Bhera ...	Returns not received.																	
0	Jhelum ...	Pind Dadan Khan ...	15,055	4	2	6	19	13	6	...	4	12	2	...	1	1	...	1	21	66
	Rawalpindi	Rawalpindi ...	38,334	6	10	16	35	19	17	...	4	23	1	...	8	5	3	8	22	49
	Peshawar ...	Peshawar ...	63,079	10	16	26	43	23	20	...	1	33	...	...	9	1	2	3	21	36
	Kohat ...	Kohat ...	14,347	3	3	6	11	7	4	...	...	3	1	...	7	1	1	2	22	40
	D. I. Khan ...	Dera Ismail Khan ...	21,573	13	6	19	33	12	21	...	...	11	4	...	18	3	3	6	46	80
5	D. G. Khan...	Dera Ghazi Khan ...	23,899	4	7	11	12	5	7	...	...	7	2	...	3	...	1	1	24	26
	rth and death rate of London for the week ending 24th December 1892 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	29·7	19·6
	Grand Total ...		1,371,558	479	435	914	1,084	561	523	...	28	519	75	8	454	133	123	256	35	41
	Hill Sanitaria.																			
	ala ...	...	13,279	2	1	3	6	2	4	...	...	2	...	...	4	...	2	2	12	24
	rmsala	...	2,778	1	...	1	1	1	...	...	...	1	...	...	...	...	...	...	19	19
	housie	...	807	...	...	...	1	...	1	...	...	...	...	...	1	...	...	...	...	65
	rree ...	...	1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

re.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

NITARY COMMISSIONER'S OFFICE,
LAHORE:
The 10th February 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 14TH JANUARY 1893.

General Results.—The return is incomplete, the registers for the districts of Jhang and Shahpur not h been received. Comparing the results of the districts from which returns have been received, the total registered from all causes were 14,349 against 15,328 in the previous week and 13,693 in the corresponding w the past year, giving, respectively, an annual death-rate of 38·1, 40·7 and 36·5 per 1,000 of population. The re death-rate was 2·6 per 1,000 less than that registered last week, but was 8·0 per 1,000 greater than the rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 153 deaths were registered against 172 in the previous week and 173 corresponding week of the past year.

Fevers.—From fevers there were 10,320 deaths, against 11,412 in the previous week and 10,498 in the corre ing week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 407 deaths against 400 in the previous we 160 in the corresponding week of the past year.

Chest Disease.—One thousand and thirty-six against 1,013 and 857.

Snake-bite.—*Nil* against 0 and 2.

Hydrophobia.—*Nil* against 1 and 3.

All other causes.—Two thousand four hundred and thirty-three against 2,330 in the previous week and the corresponding week of the past year.

Infantile mortality.—Three thousand two hundred and sixteen deaths were registered in the distric which returns have been received amongst infants under one year of age, of which number 1,608 were males a females.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 914 births were registe males and 435 females), giving a birth-rate of 35 per *mille* of population; 1,084 deaths were registered (and 523 females), giving a death-rate of 41 per *mille* of population. The recorded death-rate of the large M towns was 3·3 per 1,000 greater than that registered in the rest of the Province. The recorded death-rates Ismail Khan and Tanda-*cum*-Urmar, 80 and 76 per 1,000, respectively, were very high.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 10*th February* 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, P

DELHI-UMBALLA-KALKA RAILWAY.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 4th February 1893, on 161⅜ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*17,188	*10,933 10 0	52,351 30	7,647 9 0	36 0 0	18,617 3 0	5,332½	3,241	8,573½
Or per mile of Railway	...	67 11 11	...	47 6 1	0 3 7	115 5 7	...	...	...
For previous 4 weeks of half-year	67,308	44,402 11 0	2,03,088 0	32,808 10 0	195 0 0	77,406 5 0	20,810	12,997	33,807
Total for 5 weeks ...	84,496	55,336 5 0	2,55,439 30	40,456 3 0	231 0 0	96,023 8 0	26,142½	16,238	42,380½
Comparison.									
Total for corresponding week of previous year ...	13,955½	9,476 7 4	46,775 30	7,861 12 0	67 6 6	17,405 9 10	5,805	2,202	8,007
Per mile of Railway corresponding week of previous year.	...	58 11 5	...	48 11 5	0 6 8	107 13 6	...	...	...
Total for corresponding 5$\frac{2}{7}$ weeks of previous year ...	71,051½	50,537 7 2	2,40,497 20	41,122 0 0	318 6 3	91,977 13 5	30,899	11,539	42,438

* The increase is partly due to running of a Special train from Umballa to Delhi, and partly to ordinary development of traffic.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 8th February 1893.

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—16-2-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, FEBRUARY 23, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 21st FEBRUARY 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
lissar ...	Report not received.				
)elhi ...	0·45 at Sadr. 0·14 in Sonepat. 0·30 in Ballabgarh.	1. Plentiful. 2. Good.	Stationary.	Prospects good.	...
'mballa ...	2·07	1. Sufficient. 2. Good.	Ditto.	Crops suffered a little.	...
ullundur ...	0·81	1. Sufficient. 2. Good.	Fluctuating.	Prospects of crops average. Poppy crop flourishing.	...
'erozepore ...	1·24 at Sadr. 1·17 in City. 1·55 in Moga. 1·79 in Zira. 1·01 in Muktsar. 1·30 in Fázilka.	1. Sufficient. 2. Good.	Rising.	Crops suffering from excessive rain and severity of weather.	...
mritsar ...	1·55 average.	2. Good.	Stationary.	Crops on low lands somewhat damaged owing to excessive rain.	...
álkot ...	...	1. Scarce. 2. Good.	Ditto.	Crops promising except on low lands.	...
hore ...	1·95 at Sadr. 1·16 in Chunián. 1·63 in Kasúr. 1·34 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Prospects of crops good, but sunshine is much needed. Sowings of extra rabi crops in progress. Condition of poppy crops good.	...
oltan ...	0·71 at Mooltan. 0·23 in Mailsi. 0·34 in Lodhrán. 0·45 in Shujabad. 0·36 in Kabirwála.	1. Sufficient.	Ditto.	Crops in good condition.	...
walpindi ...	1·08 at Ráwalpindi. 0·52 in Pindigheb. 0·75 in Fatahjang. 0·38 in Attock. 0·92 in Gujar Khan. 2·31 in Kahúta. 4·40 in Murree.	1. Sufficient. 2. Good.	Ditto.	Prospects of crops good. Grain insufficient.	...
ahpur ...	Rainfall throughout.	1. Abundant.	Ditto.	Crops in excellent condition.	...
I. Khan ...	0·35 at Sadr.	1. Sufficient. 2. Good.	Ditto.	Standing crops improved by recent rains.	...
shawar ...	0·38	1. Sufficient. 2. Good.	Ditto.	Prospects of crops good.	...

GENERAL REMARKS.

ain fell throughout the Province. Prices unsettled in Jullundur; rising in Ferozepore; stationary elsewhere. Sowings of extra spring crops in progress. rops promising, but those on low lands are said to be suffering from excessive rain. Sunshine is much needed now. Condition of cattle generally ood. Fodder said to be sufficient in all districts except Siálkot, where it is getting scarce. Poppy crops flourishing.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON

QUANTITIES PER

1	2			3			4			5			6			7
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra (Pennisetum ...)*
DISTRICT.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	12	12	14	23	22	16	...	...	...	10	10	9	29	31	21	27
Rohtak ...	13	14	13	25	25	20	...	...	...	11	11	10	33	33	22	28
Gurgaon ...	14	15	15	30	28	24	...	...	...	8	8	8	30	30	22	26
Delhi ...	14	14	14	26	26	23	...	...	...	11	11	12	29	20	22	26
Karnál ...	13	13	14	24	22	20	...	...	...	10	10	11	25	25	22	27
Umballa ...	14	13	14	18	17	19	...	...	...	10	11	11	26	26	21	18
Simla ...	9	10	10	13	13	14	...	...	...	8	8	7	14	14	13	13
Kángra ...	10	8	14	11	11	21	...	...	...	10	10	10	11	11	12	10
Hoshiárpur	12	13	15	19	20	21	...	...	...	10	10	11	20	21	18	18
Jullundur ...	13	12	15	18	18	20	...	...	...	8	8	8	21	22	20	16
Ludhiána ...	12	12	16	20	20	23	...	...	...	10	10	10	22	21	20	20
Ferozepore	12	12	14	21	20	25	...	...	...	8	8	9	21	20	16	17
Mooltan ...	11	11	12	16	15	21	...	...	...	10	10	12	18	17	18	16
Jhang ...	11	11	14	14	14	25	...	...	...	8	8	8	17	13	19	15
Montgomery	11	13	13	19	18	20	...	...	...	9	9	9	20	16	17	18
Lahore ...	11	11	13	20	17	21	...	...	...	8	8	9	19	18	17	16
Amritsar ...	11	11	14	18	19	22	...	...	...	10	10	10	20	19	18	18
Gurdáspur...	12	12	15	18	18	22	...	...	...	10	10	10	21	21	18	18
Siálkot ...	11	11	14	20	18	23	...	...	...	10	10	11	20	19	16	18
Gujrát ...	12	12	14	15	15	22	...	...	...	10	10	10	17	18	18	15
Gujránwála	11	11	14	18	18	23	...	...	...	10	10	11	19	20	16	16
Shahpur ...	11	11	14	12	12	23	...	...	...	8	8	8	14	14	17	14
Jhelum ...	12	12	14	17	17	23	...	...	...	10	10	11	20	19	16	18
Ráwalpindi	11	12	13	17	17	24	...	...	...	7	7	8	18	20	21	15
Hazára ...	10	10	13	14	14	19	...	...	...	9	9	10	§	§	§	§
Peshάwar ...	10	10	13	17	16	26	...	...	...	8	8	10	17	18	23	14
Kohát ...	10	10	13	17	17	23	...	...	...	9	9	13	15	15	23	14
Bannu ...	11	11	16	18	18	27	...	...	...	8	8	10	16	18	24	14
D. I. Khan	10	10	14	14	13	26	...	...	...	7	7	7	19	19	22	18
D. G. Khan	10	10	13	16	16	19	...	...	...	6	6	8	21	19	18	18
Muzaffargarh	11	11	13	15	15	19	...	...	...	10	10	11	16	16	16	16

DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH FEBRUARY 1893.

8			9			10		
THE ORDINARY SEER OF 80 TOLAS.								
Mandwa, Marua or Ragi (Eleusine Corocana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*		
Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
†	†	†	†	†	†	24	26	21
†	†	†	12	12	16	25	27	21
†	†	†	†	†	†	26	25	22
†	†	†	12	12	9	25	25	21
20	20	20	16	16	16	25	24	22
§	§	20	8	8	8	23	23	22
15	15	14	9	9	8	15	15	14
20	20	18	6	6	6	14	14	15
17	17	18	16	16	16	19	20	20
§	§	§	16	16	16	20	20	21
†	†	†	14	14	16	21	21	22
§	§	§	16	16	16	22	21	22
†	†	†	12	12	14	16	17	17
14	14	20	18	18	20	16	16	20
§	§	§	20	20	18	19	18	21
§	§	§	16	16	16	20	19	20
†	†	†	15	17	10	19	19	20
§	20	§	16	16	16	20	20	21
§	§	§	§	§	16	19	19	21
†	†	†	10	10	10	18	18	19
†	†	†	12	12	12	19	20	20
16	16	20	16	16	15	17	17	20
†	†	†	‡	‡	‡	19	19	18
‡	‡	‡	16	16	16	18	18	19
†	†	†	§	§	§	16	15	15
†	†	†	17	17	18	17	16	16
†	†	§	23	23	26	15	15	17
9	9	8	9	9	8	18	18	23
§	§	§	6	6	6	17	16	22
§	§	§	§	§	§	15	15	18
§	§	§	§	§	§	15	15	18

produced.
sold.
procurable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 12 seers as compared with 12 seers in last fortnight and 14 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	14	12	12
Kángra	...	14	8	10
Amritsar	...	14	11	11
Gujránwála	...	14	11	11
Pesháwar	...	13	10	10
Bannu	...	16	11	11

Barley.—Prices average 18 seers as compared with 18 seers in last fortnight and 22 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	16	22	23
Kángra	...	21	11	11
Jhang	...	25	14	14
Shahpur	...	23	12	12
Pesháwar	...	26	16	17
D. I. Khan	...	26	13	14

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 10 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	9	10	10
Ferozepore	...	9	8	8
Mooltan	...	12	10	10
Ráwalpindi	...	8	7	7
Kohát	...	13	9	9
Bannu	...	10	8	8

Jowár.—Prices average 20 seers as compared with 20 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	22	33	33
Ferozepore	...	16	20	21
Gurdáspur	...	18	21	21
Siálkot	...	16	19	20
Kohát	...	23	15	15
Bannu	...	24	18	16

Bájra.—Prices average 18 seers as compared with 17seers in last fortnight and 16 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	18	28	28
Ludhiána	...	15	20	20
Amritsar	...	14	17	18
Gujránwála	...	12	16	16
Kohát	...	18	14	14
Bannu	...	18	14	14

Gram.—Prices average 19 seers as compared with 19 seers in last fortnight and 20 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	21	27	25
Hoshiárpur	...	20	20	19
Jhang	...	20	16	16
Shahpur	...	20	17	17
Kohát	...	17	15	15
D. I. Khan	...	22	16	17

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN

1	11			12			13			14				
	QUANTITIES PER RU													
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.				
										Present fortnight ending 15th February 1893.		Past fortnight ending 31st January 1893.		Correspond fortnight
DISTRICT.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	120	120	120	11 4	11 0	11 4	11 0	11 12
Rohtak ...	18	18	18	18	18	18	140	120	120	11 0	11 0	11 0	11 0	11 8
Gurgaon ...	18	18	20	25	24	20	100	100	130	12 0	11 0	12 0	11 0	12 0
Delhi ...	21	22	19	24	24	21	80	80	80	12 0	11 0	12 0	11 0	11 0
Karnál ...	24	22	20	16	16	16	160	160	160	10 8	10 0	10 8	10 0	10 8
Umballa ...	21	22	21	§	§	16	110	110	130	13 0	12 12	13 0	12 12	13 0
Simla ...	17	16	13	9	9	9	75	80	97	9 0	8 4	9 0	8 4	9 12
Kángra ...	13	13	16	8	8	12	120	120	120	‡	9 0	‡	9 0	‡
Hoshiárpur	18	18	20	8	8	8	90	90	00	13 0	12 12	12 12	12 8	13 0
Jullundur ...	19	18	22	§	§	§	90	95	80	12 8	12 0	12 8	12 0	13 0
Ludhiána ...	20	20	23	14	14	13	100	100	105	14 0	13 0	13 0	13 0	13 0
Ferozepore	20	19	21	11	11	9	100	100	100	13 0	13 0	13 0	13 0	13 4
Mooltan ...	16	16	18	†	†	†	90	90	00	12 8	12 0	12 8	12 4	12 8
Jhang ...	14	14	16	8	8	†	240	240	200	11 0	10 0	11 0	10 12	12 8
Montgomery	16	16	17	8	8	8	300	280	283	12 0	11 8	12 0	11 0	12 8
Lahore ...	17	16	18	9	9	10	75	85	85	12 0	11 0	12 0	11 0	13 0
Amritsar ...	17	17	19	†	†	†	85	85	90	14 0	13 0	14 0	13 0	13 0
Gurdáspur...	18	18	20	§	§	§	80	120	120	13 0	12 0	13 0	12 0	13 8
Siálkot ...	16	16	10	§	§	12	120	116	120	14 4	14 0	14 0	13 8	14 8
Gujrát ...	16	16	18	†	†	†	110	110	140	*	13 0	*	13 0	*
Gujránwála	18	18	17	†	†	†	90	110	95	13 0	12 8	13 0	12 8	14 0
Shahpur ...	14	14	15	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0
Jhelum ...	18	17	18	‡	‡	†	100	100	120	14 4	14 0	14 4	14 0	14 4
Ráwalpindi	16	18	20	18	17	18	66	65	80	13 8	13 4	13 4	13 0	13 8
Hazára ...	16	16	19	†	†	†	80	90	80	*	11 0	*	11 0	*
Peshávar ...	14	14	20	20	20	14	98	98	110	44 0	42 0	44 0	42 0	44 0
Kohát ...	15	15	19	§	§	§	105	105	102	65 0	60 0	65 0	60 0	65 0
Bannu ...	15	17	22	11	11	9	90	90	90	50 0	40 0	50 0	40 0	50 0
D. I. Khan	12	14	16	10	10	§	94	108	100	40 0	39 0	41 0	40 0	40 0
D. G. Khan	§	§	§	§	§	§	100	100	100	26 0	25 0	27 4	26 4	26 0
Muzaffargarh	§	§	§	9	9	11	100	100	100	*	11 0	*	12 0	*

STRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH FEBRUARY 1893—concluded.

15			16		
r ordinary Seer of 80 Tolas.					
Gur.			*Cotton (Unginned).*		
Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
11 4	10 8	12 8	6 8	6 8	7 0
13 0	13 0	13 0	7 0	8 0	9 0
12 0	11 0	12 0	6 8	6 0	8 0
9 0	9 0	10 0	5 0	5 0	7 0
12 0	12 0	12 0	7 0	7 0	8 0
9 8	9 8	10 0	7 0	6 8	7 0
6 8	6 8	6 0	†	†	†
6 0	6 0	7 0	7 0	7 0	8 0
10 0	10 0	8 8	8 0	8 0	8 0
10 0	9 0	9 0	7 0	7 0	8 0
12 0	12 0	10 0	6 0	6 0	8 0
10 0	9 0	8 0	7 8	7 0	7 0
8 0	8 8	7 8	6 0	6 0	7 4
8 0	10 0	9 0	8 0	8 0	8 0
10 0	9 13	8 0	9 0	9 0	8 0
8 8	8 0	8 8	7 0	7 8	7 12
10 0	11 0	9 8	7 4	7 4	7 4
11 8	11 0	10 0	9 0	9 0	7 8
11 8	11 8	9 8	7 8	7 8	7 0
10 0	10 0	9 0	7 0	7 0	7 0
10 0	10 0	9 0	8 0	8 0	7 0
9 0	9 0	8 8	7 0	7 0	7 0
10 0	10 0	10 0	8 0	7 0	8 0
9 0	9 4	8 0	8 0	8 0	8 0
7 8	7 0	6 0	§	§	§
7 14	7 10	6 13	6 14	6 12	7 1
8 12	8 12	7 8	8 8	8 8	8 0
13 0	13 0	10 0	8 12	8 12	8 12
10 0	10 4	8 12	8 0	8 0	10 0
7 2	7 3	7 8	7 8	7 8	8 4
7 0	7 0	8 0	8 0	8 0	8 0

REMARKS ON CURRENT VARIATIONS.

Maize.—Prices average 17 seers as compared with 17 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Karnál	...	20	22	24
Jullundur	...	22	18	19
Amritsar	...	19	17	17
Ráwalpindi	...	20	18	16
Pesháwar	...	20	14	14
Bannu	...	22	17	15

le salt sold,
uced.

rable.

TULSI DAS, *Clerk of Statistics,*

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS
FORTNIGHT E

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Ma…
	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	15	15	15	27	27	24	...	...	...	12	12	13	30	30	23	27	26	20	†
Ferozepore ...	12	13	14	21	20	25	..	...	...	8	8	9	21	20	16	17	18	15	†
Mooltan ...	11	11	13	17	15	22	...	...	...	10	10	12	19	17	18	17	17	17	†
Lahore ...	12	11	13	19	18	22	...	...	...	9	9	10	21	19	18	17	16	14	†
Amritsar ...	12	12	15	19	20	23	...	...	..	10	10	10	21	20	19	19	18	15	†
Peshâwar ...	11	11	14	23	27	27	...	...	...	8	8	10	18	19	24	15	14	17	†

ND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE
5TH FEBRUARY 1893.

Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th February 1893.	Past fortnight ending 31st January 1893.	Corresponding fortnight of 1892.	
rs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
3	13	10	26	26	22	22	23	20	25	25	22	10 0	10 0	11 0	6 0	6 0	8 0	
6	16	16	22	21	22	20	19	21	21	11	9	10 4	9 4	8 0	7 8	7 4	7 0	
3	13	15	17	18	18	17	16	19	†	†	†	8 4	8 12	7 12	6 0	6 0	7 4	
	17	17	21	20	21	18	17	19	10	10	11	9 0	8 12	9 0	8 0	8 0	8 0	
	18	11	20	20	21	18	18	20	†	†	†	11 0	12 0	9 12	7 8	7 8	7 8	
	18	19	18	17	17	15	15	21	21	21	15	8 2	7 13	7 1	7 2	7 0	7 5	

luced.
rable.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The Gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old Pattern Gauge.

Columns 4—10—*R* = Slight rain, not measured.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTE

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK. *Week ending 28th January 1893.*								
DISTRICT.	RAIN-GAUGE STATION.	Date of fall last reported.	Sun-day 22nd.	Mon-day 23rd.	Tues-day 24th.	Wed-nes-day 25th.	Thurs-day 26th.	Fri-day 27th.	Satur-day 28th.	TOTAL.	SPECIAL
SIMLA.	Kilba ...	18th January ...	0·01	...	0·48	0·41	...	...	0·35	1·25	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 11th FEBRUARY 1893.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Month of February 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.	Total.	Special Remarks.
Hissar.	Sirsa *s*	28th January	...	0·15	...	...	...	...	...	0·15	
	Fatahabad *s*	Ditto	0·05	...	...	...	...	...	...	0·05	
	Hissar *s*	Ditto	...	...	...	...	...	...	...	...	
	Hánsi *s*	Ditto	...	...	...	...	...	...	...	...	
	Bhiwáni *s*	Ditto	...	...	...	...	...	...	...	...	
	Budhláda *s*	17th January	...	...	...	...	...	...	...	...	
	Toháua *s*	24th Do.	...	...	...	...	...	...	...	...	
Jind State	Dhaneta *C* ...	29th January	...	0·50	...	...	...	...	...	0·50	
	Safidan *C* ...	17th Do.	...	...	...	...	...	...	...	...	
	Jind *C* ...	28th Do.	...	...	...	...	...	...	...	...	
Bikanir State.	Chhani *C* ...	24th January	...	...	...	...	...	...	...	...	Returned for correction.
Rohtak.	Rohtak *s*	28th January	...	...	...	...	...	...	...	...	
	Gohána *s*	Ditto	..	...	...	...	...	...	...	...	
	Sámpla *s*	Ditto	...	...	...	...	...	...	...	...	
	Jhajjar *s*	Ditto	0·02	0 02	...	...	...	...	...	0·04	
Gurgaon.	Farrukhnagar *s*	28th January	R.	...	...	...	...	...	...	...	
	Játúsána *s*	Ditto	...	...	...	...	...	...	...	...	
	Rewári *s*	Ditto	...	...	...	...	...	...	...	...	
	Shahjahánpur *s*	24th January	...	...	...	...	...	...	...	...	
	Tauru *s*	25th Do.	...	...	...	...	...	...	...	...	
	Nuh *s*	29th Do.	...	...	0·21	...	...	...	...	0·21	
	Fírozpur *s*	25th Do.	...	...	...	...	...	...	...	...	
	Hodal *s*	Ditto	...	0·11	0·20	...	...	...	...	0·31	
	Hattin *s*	Ditto	...	...	...	...	...	...	...	...	
	Palwal *s*	29th January	...	...	0·10	...	...	...	...	0·10	
	Sohna *s*	4th Do.	R.	R.	...	...	...	...	...	...	
	Gurgaon *s*	28th Do.	R.	R.	R.	...	...	...	...	...	
	Punahána *s*	25th Do.	...	0·20	...	...	...	...	...	0·20	
Delhi.	Ballabgarh *s*	25th January	...	...	0·28	...	...	...	...	0·28	
	Mahrauli *s*	27th Do.	...	...	...	...	...	...	...	...	
	Sadr (Delhi) *s*	28th Do.	0·02	0·05	0·09	...	...	...	...	0·16	
	Sonepat *s*	Ditto	...	0 02	...	...	...	...	...	0·02	
Karnal.	Pánipat *s*	28th January	...	...	...	...	...	...	...	...	
	Karnál *s*	30th Do.	0·08	...	...	...	...	...	...	0·08	
	Rajaund *s*	27th Do.	...	...	...	...	...	...	...	...	
	Kaithal *s*	28th Do.	0·21	...	...	...	...	...	...	0·21	
	Gulah *s*	4th February	...	...	...	...	...	...	...	...	
Umballa.	Pipli *s*	29th January	0·13	0·04	...	...	...	...	...	0·17	
	Jagádhri *s*	Ditto	0·08	0·25	0·05	...	...	...	...	0·38	
	Umballa *s*	Ditto	0·14	0·00	0·02	...	...	...	...	0·25	
	Naráingarh *s*	Ditto	...	0·18	0 59	...	...	...	...	0·77	
	Kharar *s*	Ditto	0·16	0·20	0·05	...	...	...	...	0·41	
	Rúpar *s*	Ditto	0·15	0·30	0·21	...	...	...	...	0 66	
Patiala State.	Kotra *C* ...	17th January	...	...	...	...	...	...	...	...	
	Jodhpur *C* ...	28th Do.	...	0·05	...	...	...	...	...	0·05	
	Raniki *C* ...	Ditto	R	0·10	...	...	...	...	...	0·10	
	Lehal *C* ...	29th January	0·05	0·14	...	...	...	...	...	0·19	
	Gujrán *C* ...	24th Do.	...	...	...	...	...	...	...	...	
	Bharthala *C* ...	18th Do.	0·10	0·05	...	...	...	...	...	0·15	
	Dadupur *C* ...	29th Do.	0·05	0·13	0·47	...	...	...	...	0·65	
Nabha State.	Dádahur *C* ...	4th February	...	0·10	...	...	...	...	...	0·10	
	Bundher *C* ...	25th January	...	R.	...	...	...	...	...	...	
Simla.	Kasauli *s*	29th January	...	0·49	0·47	...	...	...	...	0·96	
	Barauli *s*	28th Do.	0·37	0·78	0·20	...	...	...	...	1·35	
	Simla *s*	2nd February	0·12	0·26	0·70	0·12	0·04	...	0·05	1·29	
	Kot Khái *s*	28th January	0·42	0·47	...	...	...	0·16	0·07	1·12	
	Kotgarh *s*	Ditto	0·28	0 60	0·45	0·49	...	0·20	0 16	2·18	
	Kilba *s*	Ditto	...	...	...	...	...	...	...	...	Statt. not received.

1	2		3	4	5	6	7	8	9	10	11	12
				FALL OF RAIN ON EACH DAY OF THE WEEK.								
				Month of February 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.	TOTAL.	SPECIAL REM[ARKS]
KANGRA.	Plách	*s*	29th January ...	0·15	0·25	0·53	...	0·03	...	0·40	1·36	
	Kulu	*s*	2nd February ...	0·60	0·56	1·16	...	...	...	0·36	2·68	
	Nagar	*s*	3rd Do. ...	1·10	1·10	0·50	...	...	...	1·10	3·80	
	Pálampur	*s*	2nd Do. ...	0·35	1·06	1·41	0·10	...	...	0·36	3·28	
	Hamírpur	*s*	29th January ...	0·46	0·50	1·20	0·04	...	...	R.	2·20	
	Dera	*s*	Ditto ...	0·41	0·63	0·83	0·11	...	...	...	1·98	
	Kángra	*s*	Ditto ...	0·54	0·95	0·64	0·02	...	...	0·11	2·26	
	Dharmsála	*s*	3rd February ...	0·64	1·43	1·30	0·07	0·07	...	0·40	3·91	
	Núrpur	*s*	29th January ...	0·50	1·50	0·25	...	...	...	0·04	2·29	
HOSHIARPUR.	Dasúya	*s*	4th February ...	...	0·65	...	...	...	...	...	0·65	Since this ra[in]
	Una	*s*	29th January ...	...	1·02	...	...	...	...	...	1·02	has been a ve[ry]
	Garhshankar	*s*	Ditto ...	0·05	0·47	0·26	...	...	...	...	0·78	fall on th[e]
	Sadr Station	*s*	Ditto ...	0·16	0·42	0·57	...	...	...	...	1·15	Warm we[ather]
	Hoshiárpur	*s*	Ditto ...	0·15	0·72	0·30	...	...	...	...	1·17	sunshine ar[e] gently want[ed]
JULLUNDUR.	Jullundur	*s*	4th February ...	0·64	...	...	...	...	...	...	0·64	
	Nakodar	*s*	2nd Do. ...	0·11	0·64	0·04	...	...	...	...	0·79	
	Phillour	*s*	Ditto ...	0·18	0·33	0·21	...	...	...	...	0·72	
	Nawashahr	*s*	Ditto ...	0·17	0·30	0·14	...	...	...	...	0·61	
LUDHIANA.	Samrála	*s*	29th January ...	0·21	0·19	...	...	...	...	...	0·40	
	Ludhiána	*s*	Ditto ...	0·28	0·31	0·28	...	...	...	...	0·87	
	Jagraon	*s*	2nd February ...	0·18	0·24	...	...	...	...	...	0·42	
FEROZEPORE.	Moga	*s*	29th January ...	0·04	0·56	...	...	...	...	...	0·60	
	Zíra	*s*	2nd February ...	0·12	0·31	...	...	...	...	...	0·43	
	Ferozepore (Sadr)	*s*	Ditto ...	0·10	0·29	...	...	...	...	...	0·39	
	Ferozepore City	*s*	28th January ...	0·16	0·36	...	...	...	...	...	0·52	
	Muktsar	*s*	2nd February ...	0·08	0·04	...	...	...	...	...	0·12	
	Fázilka	*s*	28th January ...	0·10	0·09	...	...	...	...	...	0·19	
	Nathána	*s*	3rd Do. ...	...	0·17	...	...	...	...	...	0·17	
	Gobindgarh *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Phidda *C*	...	16th December	0·10	0·20	...	...	...	...	...	0·30	
MOOLTAN.	Mailsi	*s*	28th January ...	...	...	...	...	...	...	...	...	
	Lodhrán	*s*	Ditto ...	0·13	...	...	...	...	...	...	0·13	
	Shujabad	*s*	Ditto ...	0·15	...	...	...	...	...	0·03	0·18	
	Mooltan	*s*	Ditto ...	0·10	...	...	...	...	...	...	0·10	
	Kabírwála	*s*	Ditto ...	0·03	...	...	...	...	...	...	0·03	
JHANG.	Shorkot	*s*	28th January ...	0·04	...	...	...	...	...	...	0·04	
	Jhang	*s*	Ditto ...	0·10	...	...	...	...	...	R.	0·10	
	Chiniot	*s*	2nd February ...	0·15	...	...	...	...	...	0·07	0·22	
MONTGOMERY.	Gugera	*s*	29th January ...	0·12	...	...	...	...	...	...	0·12	
	Montgomery	*s*	28th Do. ...	0·13	...	...	...	...	...	...	0·13	
	Pákpattan	*s*	29th Do. ...	0·21	...	...	...	...	...	...	0·21	
	Dipálpur	*s*	28th Do. ...	0·07	0·35	...	...	...	...	...	0·42	
LAHORE.	Van *C*	*b*	28th January ...	0·20	0·10	...	...	...	...	...	0·30	
	Chunián	*s*	Ditto ...	0·13	0·28	...	...	...	...	...	0·41	
	Kasúr	*s*	16th January ...	0·16	0·49	...	...	...	...	...	0·65	
	Pambe *C*	...	28th Do. ...	0·25	0·20	...	...	...	...	...	0·45	
	Sharakpur	*s*	23rd Do. ...	0·55	...	...	...	...	...	...	0·55	
	Niáz Beg *C*	...	28th Do. ...	0·15	0·30	...	...	...	...	...	0·45	
	Lahore	*s*	1st February ...	0·17	0·20	...	...	...	...	...	0·37	
	Meean Meer *C*	*b*	2nd Do. ...	0·20	0·30	...	...	...	...	...	0·50	
	Manihála *C*	...	29th January ...	0·20	0·30	0·16	...	...	...	...	0·66	
	Dafthu *C*	*b*	28th Do. ...	0·30	0·30	...	...	...	...	...	0·60	
	Mamoki *C*	...	Ditto ...	...	0·55	...	...	...	...	...	0·55	
	Ganda Singhwála *C*		Ditto ...	0·10	0·60	...	...	...	...	...	0·70	
	Khudián *C*	...	Ditto ...	0·65	...	...	...	...	...	...	0·65	
AMRITSAR.	Buchar *C*	*b*	29th January ...	0·24	0·42	...	...	...	...	...	0·66	
	Khara *C*	...	Ditto ...	...	0·44	...	...	...	...	...	0·44	
	Tarn Táran	*s*	2nd February ...	0·15	0·32	0·10	...	...	...	...	0·57	
	Raya *C*	...	17th January ...	...	0·80	...	...	...	...	...	0·80	
	Jail Hospital	*s*	2nd February ...	0·27	...	...	...	...	...	...	0·27	
	Amritsar (Sadr)	*s*	Ditto ...	0·15	0·32	...	...	...	...	...	0·47	
	Amritsar *C*	*s*	Ditto ...	0·13	0·30	0·07	...	...	...	...	0·50	
	Buggeh *C*	...	Ditto ...	0·19	0·45	...	...	...	...	...	0·64	
	Ajnála	*s*	Ditto ...	0·13	0·61	...	...	...	...	0·02	0·76	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of February 1893.							Total.	Special Remarks.
			Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.		
Gurdaspur.	Aliwál C s	29th January ...	0·10	0·30	0·10	...	...	...	...	0·50	
	Batála s	Ditto ...	0·11	0·41	0·09	...	...	...	...	0·61	
	Tibri C ...	Ditto ...	...	0·45	0·35	...	...	...	...	0·80	
	Gurdáspur s	Ditto ...	0·10	0·50	0·23	...	...	...	...	0·83	
	Pathánkot s	Ditto ...	0·48	0·72	0·45	...	...	...	...	1·65	
	Dalhousie s	4th February ...	1·33	1·55	1·33	...	...	1·33	1·11	6·65	
	Mádhopur C b	29th January ...	0·50	0·45	0·80	...	...	...	...	1·75	
	Shakargarh s	Ditto ...	0·12	0·28	0·27	...	...	...	...	0·67	
Siálkot.	Zafarwál s	2nd February ...	0·19	0·81	...	...	...	...	...	1·00	
	Pasrúr s	29th January ...	0·12	0·63	...	...	...	...	...	0·75	
	Raya s	2nd February ...	...	0·75	...	...	...	...	...	0·75	
	Daska s	29th January ...	0·16	0·20	...	...	...	...	0·01	0·37	
	Siálkot s	Ditto ...	0·13	0·42	...	...	...	...	0·07	0·62	
Gujrat.	Gujrát (Sadr) s	29th January ...	0·20	0·30	...	...	...	...	...	0·50	Condition of crops good. A slight damage was done to crops by the floods in the Gujrát Tahsíl.
	Khárián (Lála Músa) s	1st February ...	0·21	0·05	...	...	...	...	0·04	0·30	
	Phália s	28th January ...	0·20	...	...	...	...	...	...	0·20	
Gujranwala.	Rámnagar s	30th December	...	...	...	...	...	...	...	...	
	Wazirabad s	4th February ...	0·50	...	...	...	...	...	...	0·50	
	Gujránwála (Sadr Kacheri) s	Ditto ...	0·12	...	...	...	...	...	...	0·12	
	Shekhupura s	28th January ...	0·50	...	...	...	...	...	...	0·50	
	Háfizabad s	4th February ...	0·05	...	...	...	...	...	...	0·05	
	Kila Didár Singh C	29th January ...	0·10	0·60	...	...	...	...	...	0·70	
Shahpur.	Midh s	29th January ...	0·10	...	...	...	...	...	0·02	0·12	
	Sahiwál s	Ditto ...	...	...	...	...	...	...	...	...	
	Núrpur s	27th January ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	28th Do. ...	...	...	...	...	...	...	...	...	
	Sakesar s	24th Do. ...	...	...	...	...	...	...	...	...	
	Naushehra s	Ditto ...	...	...	...	...	...	...	...	...	
	Khusháb s	28th January ...	...	...	...	...	...	...	...	...	
	Shahpur s	29th Do. ...	...	...	...	...	...	...	...	...	
	Bhera s	26th Do. ...	...	...	...	...	...	...	...	...	
	Miáni s	4th February ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	29th January ...	0·09	0·05	0·06	...	...	...	0·02	0·22	
	Jhelum (Sadr Station) s	Ditto ...	0·15	0·10	...	...	...	...	0·04	0·29	
	Chakwál s	Ditto ...	0·11	0·02	...	...	...	...	...	0·13	
	Talagang s	28th January ...	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb s	28th January ...	0·13	...	...	...	...	...	...	0·13	
	Fatahjang s	24th Do. ...	0·40	...	...	...	...	...	...	0·40	
	Attock s	29th Do. ...	0·25	...	...	...	...	...	...	0·25	
	Ráwalpindi s	Ditto ...	0·50	...	...	...	...	...	...	0·50	
	Gujar Khan s	Ditto ...	0·20	...	...	...	...	...	...	0·20	
	Kahúta s	28th January ...	0·40	0·14	...	...	...	...	...	0·54	
	Murree s	2nd February ...	1·00	0·40	1·20	...	...	...	0·10	2·70	
Hazara.	Abbott-abad s	3rd February ...	0·65	0·45	0·75	...	...	...	0·12	1·97	All snow.
	Mansehra s	Ditto ...	0·20	0·40	0·15	...	...	...	0·06	0·81	
	Haripur s	29th January ...	0·35	0·15	0·18	...	...	...	0·02	0·70	
[illegible]	Sawabi s	29th January ...	0·46	...	...	...	...	...	...	0·46	
	Lahore (Utman Bolak) s	1st February ...	0·35	...	...	...	...	...	...	0·35	
	Nowshera s	29th January ...	0·15	...	...	...	...	...	...	0·15	
	Mardán s	Ditto ...	0·30	...	...	...	...	...	...	0·30	
	Katlang s	2nd February ...	0·71	...	...	...	...	...	...	0·71	
	Hashtnagar s	29th January ...	0·14	...	...	...	...	...	...	0·14	
	Doáb Daudzai s	Ditto ...	0·10	...	...	...	...	...	...	0·10	
	Pesháwar s	Ditto ...	0·02	0·06	...	...	...	...	...	0·08	
	Abazai C ...	Ditto ...	0·10	...	...	...	...	...	...	0·10	
	Khán Mahi C ...	Ditto ...	0·25	...	...	...	...	...	...	0·25	
[illegible]	Kohát s	4th February ...	...	...	...	...	...	...	...	...	
	Hangu s	24th January ...	...	0·50	...	...	...	...	...	0·50	
	Thal s	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	28th January ...	...	...	...	...	...	...	...	...	
	Khushálgarh s	29th Do. ...	0·08	...	...	...	...	...	...	0·08	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of February 1893. Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.	Total.	Special R…
Bannu.	Miánwáli *s*	28th January ...	...	...	...	...	...	...	...	...	
	Isa Khel *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Bannu *s*	Ditto ...	0·12	...	...	...	...	...	...	0·12	
	Marwat *s*	Ditto ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk *s*	28th January ...	0·04	...	...	...	...	...	...	0·04	
	Kuláchi *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Bhakkar *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Leiah *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sheikh Budin *s*	5th December ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar *s*	28th January ...	...	...	...	...	...	...	...	...	
	Dera Ghází Khan *s*	27th Do. ...	...	...	...	...	...	0·06	0·05	0·11	
	Fort Munro *s*	24th September	...	...	...	...	...	...	...	...	
	Jámpur *s*	28th January ...	0·09	...	...	...	...	...	...	0·09	
	Rájanpur *s*	Ditto ...	...	0·05	...	...	...	...	...	0·05	
Muzaffargarh.	Alipur *s*	28th January ...	0·07	...	...	...	...	...	...	0·07	
	Muzáffargarh *s*	Ditto ...	0·08	...	...	...	...	...	...	0·08	
	Sinánwán *s*	Ditto ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture,

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of December 1892, as compared with the same month of previous year, prescribed in Public Works Department Circular No. XXII R of July 1883.

No.	Staples.	1891.	1892.	Increase in 1892.	Decrease in 1892.	REMARKS.
		No.	No.	No.	No.	
1	Animals	1,663	1,082	...	581	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	1,110	1,106	...	4	
3	Cotton, raw ...	2,269	3,106	837	...	
4	Cotton, manufactured ...	2,635	3,329	694	...	
5	Drugs and medicines ...	1,582	1,602	20	...	
6	Dyeing materials ...	1,010	1,391	381	...	
7	Fibrous products ...	2,290	2,206	...	84	
8	Fruits and nuts ...	4,549	4,203	...	346	
9	Grain and pulses—					
	(*a*) Wheat ...	51,984	19,573	...	32,411	
	(*b*) Gram ...	9,242	10,819	577	...	
	(*c*) Other grains ...	32,524	33,334	810	...	
10	Hides and horns ...	1,576	1,925	349	...	
11	Leather and manufactures of leather	251	103	...	148	
12	Liquors ...	1,207	1,436	229	...	
13	Metals and manufactures of metal ...	3,991	3,657	...	334	
14	Military stores ...	2,013	2,272	259	...	
15	Oils ...	2,173	1,903	...	270	
16	Provisions—ghi, &c. ...	4,295	7,982	3,687	...	
17	Railway materials ...	945	3,089	2,144	...	
18	Salt ...	8,065	14,007	6,942	...	
19	Saltpetre ...	136	98	...	38	
20	Seeds ...	9,844	16,466	6,622	...	
21	Silk ...	22	11	...	11	
22	Spices ...	1,183	965	...	218	
23	Stone, lime, kunkur and bricks ...	71,356	13,762	...	57,594	
24	Sugar ...	15,679	16,939	1,260	...	
25	Tea ...	375	378	3	...	
26	Tobacco ...	778	647	...	131	
27	Wood—					
	(*a*) Timber ...	4,396	5,633	1,237	...	
	(*b*) Firewood ...	7,862	7,878	16	...	
28	Wool ...	2,056	2,523	467	...	
29	All other articles of merchandize ...	7,884	11,176	3,292	...	
		No.	No.	No.	No.	
	Total ... { Animals ...	1,663	1,082	...	581	
		Tons.	Tons.	Tons.	Tons.	
	Total ... { Goods ...	255,282	193,519	...	61,763	

OFFICE OF EXAMINER OF ACCOUNTS, N.-W. RAILWAY:
Lahore, the 18th February 1893.

R. K. WILLIAMS,
Examiner of Accounts, N.-W. Railway.

PUBLIC WORKS DEPAR[TMENT]

Irrigation Operations of Fa[...]

Canal Divisions.	Water distributed during January 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout January 1893.	Gross consumption, Cubic feet per second. Estimated full supply.	Act[ual] thr[oughout] Jan[uary]
PERENNIAL CANALS.				
SWAT RIVER CANAL ...	6·0	2·87	757	
Total Swat River Canal ...	...	...	757	
Corresponding period of last year ...	...	...	720	
WESTERN JUMNA CANAL.				
At Dádupur ...	6·2	3·3	4,000	
Main Line Rájbahas ...	...	...		
Hánsi Branch ...	...	...		
Delhi Branch ...	...	3·27	4,000	
Sirsa Branch ...	...	...		
Passed through Indri Escape and loss by absorption ...	...	...		
Other Escapes ...	...	...		
Total Western Jumna Canal ...	...	...	4,000	
Corresponding period of last year ...	...	...	3,557	
BARI DOAB CANAL.				
1st Division ... Main Branch Lower ...	4·9	3·67		
2nd " Main Branch Lower ...	4·6	0·9	3,074	
3rd " " " ...	3·0	0·37		
2nd " Lahore Branch ...		0·66		
Passed through Escapes ...	...	...	...	
Total Bári Doáb Canal ...	...	...	3,074	
Corresponding period of last year ...	...	...	3,074	
SIRHIND CANAL.				
Main Line ...	5·02	3·78	3,000	
Abohar Branch ...	4·12	3·14	1,020	
Bhatinda Branch ...	4·85	1·60	900	
Feeders ...	5·28	2·04	1,050	
British Escapes ...	...	...	...	
Total Sirhind Canal ...	...	...	3,000	
Corresponding period of last year ...	...	...	3,000	
CHENAB CANAL.				
1st Division ...	7·0	3·77	2,134	
Mian Ali Branch } 2nd Division ...	7·5	4·8	762	
Rakh Branch } 2nd Division ...	7·0	1·9	960	
Total Chenab Canal ...	...	...	3,855	
Corresponding period of last year ...	...	...	1,800	
Total Perennial Canals ...	...	...	...	
Corresponding period of last year ...	...	...	...	

UNJAB, IRRIGATION BRANCH.

f 1892-93 *up to 31st January* 1893.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).		Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area in acres.	
Pesháwar ...	55,898	13	1·39	3·8	Wheat ...	35,635	General rain during the month. Canal closed from 18th January 1893.
					Barley ...	9,837	
					Miscellaneous ...	10,426	
...	55,898	...	...	...	...	55,898	
...	63,465	...	...	...	...	63,465	
Umballa ...	395	20	1·35	3·62			The Western Jumna Canal was closed from the 5th January to the end of the month. The total area includes 9,463 acres on the Sirsa Branch against 5,231 acres recorded in the corresponding period of last year.
Kalsia ...	186		...	...			
Karnál ...	31,371		1·03	1·85	Wheat ...	63,268	
Rohtak ...	16,846		0·64	1·55	Barley ...	252	
Hissar ...	10,713		0·71	2·43	Mixed grain ...	3,925	
Bikanir ...	173		...	...	Others ...	12,662	
Patiála ...	3,358		...	...			
Delhi ...	17,065		0·90	1·42			
...	80,107	...	...	...	...	80,107	
...	104,518	...	...	...	...	104,518	
Gurdáspur ...	15,462	...	...	5·97	Wheat ...	151,633	The Canal was closed for repairs on 10th January 1893. Decrease of 41,732 acres, as compared with last year, which is the best on record; the current year's area comes second on the list.
Amritsar ...	115,954	...	...	3·65	Barley ...	4,011	
Lahore ...	184,681	...	...	2·59	Mixed grain ...	18,959	
					Others ...	141,494	
...	316,097	...	...	...	...	316,097	
...	357,829	...	...	...	...	357,829	
Ludhiána ...	17,244	8	1·92	1·59			The demand was practically *nil* throughout the month, and the Canal was closed below Chamkaur from the 5th to 19th of the month.
Ferozepore ...	147,408		1·34	2·04			
Hissar ...	326		0·79	2·43	Wheat ...	85,060	
Farídkot ...	33,311		...	...	Barley ...	1,673	
Patiála ...	14,973		...	...	Mixed grain ...	97,226	
Nábha ...	13,089		...	...	Others ...	43,715	
Jind ...	474		...	...			
Kalsia ...	849		...	...			
...	227,674	...	...	...	...	227,674	
...	539,407	...	...	...	...	539,407	
Gujránwála ...	16,556	...	...	1·8	Wheat ...	41,520	Canal closed from 17th January 1893, as there was no demand: 38,782 acres of the present crop are free of charge for new land.
Gujránwála ...	52,688	5	0·74	0·8	Barley ...	7,157	
Jhang ...					Miscellaneous ...	20,567	
...	69,244	...	...	...	...	69,244	
...	3,444	...	...	...	...	3,444	
...	749,020	...	...	...	...	749,020	
...	1,068,663	...	...	...	...	1,068,663	

Irrigation Operations of P...

Canal Divisions.	Water distributed during January 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout January 1893.	Gross consumption. Cubic feet per second. Estimated full supply.
INUNDATION CANALS.			
Lower Sohag Canal ...	...	...	...
Total Lower Sohag and Pára Canal ...	...	...	...
Corresponding period of last year ...	...	...	...
Sidhnai Canal ...	6	2·96	1,073
Total Sidhnai Canal ...	...	...	...
Corresponding period of last year ...	...	...	...
Upper Sutlej Canals ...	...	...	...
Total Upper Sutlej Canals ...	...	...	...
Corresponding period of last year ...	...	...	...
Lower Sutlej and Chenab Canals ...	...	...	...
Indus Canals ...	...	...	...
Muzaffargarh Canals ...	...	...	...
Total Inundation Canals ...	...	...	...
Corresponding period of last year ...	...	...	...
ABSTRACT.			
Perennial Canals.			
Swat River Canal ...	...	...	...
Western Jumna Canal ...	...	...	...
Bári Doáb Canal ...	...	...	...
Sirhind Canal ...	...	...	...
Chenab Canal ...	...	...	...
Total Perennial Canals ...	...	...	...
Inundation Canals.			
Lower Sohág Canal ...	...	...	...
Sidhnai Canal ...	...	...	...
Upper Sutlej Canals ...	...	...	...
Lower Sutlej and Chenab Canals ...	...	...	...
Indus Canals ...	...	...	...
Muzaffargarh Canals ...	...	...	...
Total Inundation Canals ...	...	...	...
Grand Total Perennial & Inundation Canals ...	...	...	...
Corresponding period of last year ...	...	...	...

LAHORE:
The 20th February 1893.

1892-93 *up to 31st January* 1893—concluded.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).		Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area in acres.	
ontgomery ...	33,348	...	...	1·33	Detail of crops not yet known.	33,348	
...	33,348	...	...	...	...	33,348	
...	29,971	...	...	...	...	29,971	
ooltan ...	77,174	...	...	...	Wheat ... Barley .. Miscellaneous ...	60,417 1,139 15,618	
...	77,174	...	...	...	...	77,174	
...	82,845	...	...	...	...	82,845	
hore ... ontgomery ...	28,442 74,122	... ...	... ...	1·23 ...	Detail of crops not yet known.	28,442 74,122	
...	102,564	...	...	...	...	102,564	
...	71,722	...	...	...	...	71,722	
ooltan ... ra Ghází Khan ... uzaffargarh ...	210,560 34,657 178,890	30 10 5	0·53 0·63 0·6	1·34 1·40 1·19	... ...	210,560 34,657 178,890	
...	637,193	...	...	...	...	637,193	
...	628,132	...	...	...	...	628,132	
... ...	55,898 80,107 316,097 227,674 69,244	... ...	... ...	... ...	... ...	55,898 80,107 316,097 227,674 69,244	
...	749,020	...	...	...	...	749,020	
... ...	33,348 77,174 102,564 210,560 34,657 178,890	... ...	... ...	... ...	... ...	33,348 77,174 102,564 210,560 34,657 178,890	
...	637,193	...	...	...	...	637,193	
...	1,386,213	...	...	...	...	1,386,213	
...	1,670,620	...	...	...	...	1,670,620	

H. V. S. BAKER,

Under-Secretary to Government, Punjab,

P. W. D., Irrigation Branch.

MORTUARY RETU[RN]

Deaths registered from different causes in each di[strict]

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	Cholera.			Small-pox.						
										Children under one year.		One to under 12 years.		Twelve and over 12 years.		Total of Small-pox.
							Males.	Females.	Total.	Males.	Females.	Males.	Females.	Males.	Females.	
1	Hissar ...	775,808	2,693	2,398	41	36	...	...	...	3	4	12	10	...	...	29
2	Rohtak ...	590,446	2,006	1,254	40	25	...	...	...	...	...	...	...	...	...	...
3	Gurgaon ...	668,863	4,013	2,190	71	39	...	...	...	...	2	6	6	...	...	14
4	Delhi ...	635,224	2,392	2,610	44	49	...	...	...	...	...	1	1	...	...	2
5	Karnál ...	683,652	2,410	1,919	42	33	...	...	...	4	5	10	8	...	...	27
6	Umballa ...	982,291	3,382	3,865	41	46	...	...	...	9	2	8	6	...	...	25
7	Simla ...	35,246	52	66	17	22	...	...	...	...	...	...	...	...	...	...
8	Kángra ...	759,458	1,951	1,913	30	30	...	...	...	...	1	...	...	2	...	3
9	Hoshiárpur ...	1,011,644	2,713	3,773	32	44	...	...	...	1	4	4	7	2	4	22
10	Jullundur ...	891,347	2,961	3,486	39	46	...	...	...	7	3	4	4	...	1	19
11	Ludhiána ...	648,655	2,221	2,873	40	52	...	...	...	8	16	13	9	1	...	47
12	Ferozepore ...	861,499	2,744	3,871	38	53	...	...	...	1	...	5	3	...	...	9
13	Mooltan ...	620,859	1,908	3,452	36	66	...	...	...	..	...	1	...	...	...	1
14	Jhang ...	436,821	1,493	2,024	40	55	...	...	...	...	...	...	...	...	...	...
15	Montgomery	499,449	1,437	3,161	34	75	...	...	...	...	1	5	2	...	...	8
16	Lahore ...	1,055,619	3,618	5,751	40	64	...	...	...	8	15	26	28	2	...	79
17	Amritsar ...	990,990	3,279	5,318	39	63	...	...	...	5	3	4	2	1	...	15
18	Gurdáspur ...	940,785	2,914	5,492	37	69	...	...	..	...	...	...	...	...	...	...
19	Siálkot ...	1,098,712	4,140	5,604	44	60	...	...	...	3	1	3	2	1	...	10
20	Gujrát ...	760,823	2,119	2,615	33	41	...	...	...	...	...	...	...	...	...	...
21	Gujránwála ...	690,061	2,312	2,995	40	51	...	...	...	...	...	...	...	...	..	...
22	Shahpur ...	493,535	1,250	2,159	30	52	...	...	...	3	5	9	10	1	1	29
23	Jhelum ...	605,774	1,638	2,452	32	48	...	...	...	4	2	3	6	2	1	18
24	Ráwalpindi ...	845,259	2,534	3,922	35	55	...	...	...	28	31	38	26	5	4	132
25	Hazára ...	476,125	1,000	1,552	25	38	...	...	...	5	4	10	5	2	1	27
26	Peshávar ...	671,156	1,316	2,458	23	43	...	...	...	2	...	12	12	1	1	28
27	Kohát ...	190,514	418	831	26	51	...	...	...	5	3	11	11	...	...	30
28	Bannu ...	369,972	1,116	2,106	36	67	...	...	...	3	2	5	7	1	1	19
29	D. I. Khan ...	482,463	1,44[illegible]	2,147	35	53	...	...	...	...	...	3	5	...	...	8
30	D. G. Khan ...	399,860	788	1,372	23	41	...	...	...	..	...	...	..	...	...	...
31	Muzaffargarh	381,072	1,028	1,932	32	60	...	...	...	...	...	...	...	...	...	...
	TOTAL ...	20,553,982	65,289	87,561	38	50	...	...	...	99	104	193	170	21	14	601
	Total in previous month...	...	67,778	136,423	40	81	56	40	96	49	45	126	103	6	14	343
	Total in same month of past year ...	...	78,244	59,642	45	34	33	20	53	77	55	237	211	15	7	602

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 7th February 1893.

THE MONTH OF DECEMBER 1892.

the Punjab during the month of December 1892.

OF DEATH.

Dysentery and Diarrhœa.			Injuries. Suicide.			Injuries. Wounding.			Injuries. Accidents.			Injuries. Snake-bite and killed by wild beasts.			All other causes.			Total Deaths from all causes.		
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
32	24	5	...	...	...	3	...	3	2	2	4	...	...	...	153	113	266	1,231	1,167	2,398
15	5	20	...	...	...	...	...	...	1	...	1	..	...	...	129	128	257	624	630	1,254
64	53	117	...	2	2	...	...	...	8	7	15	...	...	...	232	192	424	1,146	1,044	2,190
100	91	191	1	1	2	1	...	1	7	5	12	1	...	1	572	459	1,031	1,404	1,206	2,610
33	16	49	...	...	...	2	...	2	5	2	7	...	1	1	226	257	483	987	932	1,919
118	90	20	2	1	3	...	...	...	4	5	9	1	...	1	634	639	1,273	1,981	1,884	3,865
4	2	6	...	...	...	...	...	...	...	1	1	...	...	...	12	12	24	36	30	66
14	21	3	...	2	2	...	...	...	18	9	27	1	...	1	289	269	558	988	925	1,913
71	46	117	1	...	1	2	...	2	8	5	13	...	...	...	365	332	697	1,923	1,850	3,773
41	33	74	...	...	...	...	...	...	3	...	3	...	...	...	381	438	819	1,661	1,825	3,486
59	40	99	...	...	...	...	...	...	2	7	9	...	...	...	359	352	711	1,449	1,424	2,873
51	36	87	...	...	...	1	...	1	...	...	...	...	...	...	266	291	557	1,970	1,895	3,871
153	74	227	...	...	...	...	...	...	5	5	10	1	...	1	291	287	578	1,904	1,548	3,452
42	27	69	...	...	...	...	...	...	11	2	13	...	...	...	310	271	581	1,078	946	2,024
23	11	34	...	...	...	1	...	1	1	4	5	1	1	2	371	319	690	1,709	1,452	3,161
132	92	224	...	1	1	1	...	1	4	4	8	2	...	2	597	566	1,163	3,045	2,706	5,751
118	77	19	1	...	1	...	...	...	4	2	6	...	2	2	538	532	1,070	2,784	2,534	5,318
127	105	232	...	...	...	...	...	...	12	6	18	1	...	1	313	321	634	2,910	2,582	5,492
152	97	249	..	...	...	2	...	2	5	6	11	1	...	1	643	631	1,274	2,956	2,648	5,604
19	15	34	...	...	...	1	...	1	8	4	12	2	...	2	243	184	427	1,425	1,190	2,615
25	6	31	...	1	1	...	...	...	2	7	9	...	...	...	288	197	485	1,609	1,386	2,995
35	24	59	...	...	...	1	...	1	7	2	9	3	...	3	198	147	345	1,153	1,006	2,159
34	30	64	...	...	...	2	...	2	7	6	13	...	...	...	254	236	490	1,282	1,170	2,452
26	17	43	...	...	...	1	2	3	18	8	26	...	...	...	364	307	671	2,140	1,782	3,922
8	3	11	...	...	...	2	1	3	4	...	4	...	...	...	90	76	166	845	707	1,552
15	9	24	...	...	...	...	...	...	3	2	5	...	...	...	135	101	236	1,345	1,113	2,458
1	5	6	...	...	...	2	...	2	4	...	4	...	...	...	45	32	77	446	385	831
23	20	41	...	...	...	1	...	1	2	...	2	...	...	...	70	66	136	1,097	1,009	2,106
24	25	49	...	...	...	1	...	1	5	4	9	1	...	1	160	121	281	1,172	975	2,147
7	7	14	...	...	...	...	1	1	1	2	3	...	...	...	16	17	33	773	599	1,372
7	2	9	...	...	...	...	1	1	4	1	5	...	...	...	67	5	119	1,101	831	1,932
1,571	1,103	2,67[illegible]	5	8	13	24	5	29	165	108	27[illegible]	15	4	19	8,611	7,945	16,556	46,180	41,381	87,561
2,282	1,799	4,081	6	10	16	28	10	38	108	96	2[illegible]	29	7	3	9,871	9,093	18,964	69,193	67,230	136,423
640	461	1,101	8	9	17	31	4	35	143	78	221	15	6	21	7,18[illegible]	6,671	13,856	31,435	28,207	59,642

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Sixty-five thousand two hundred and eighty-nine births were registered in the Province du the month of December 1892, giving a birth-rate of 38 per mille of population. Of the total numb births, 34,724 were boys and 30,565 were girls.

The total number of deaths registered from all causes in the Province during the mont December 1892 was 87,561 against 136,423 in the previous month and 59,642 in the corresponding m of the past year, giving an annual death-rate of 50, 81 and 34 per mille of population per annum res tively. The registered death-rate was 13 per 1,000 greater than the average rate of the correspo month of the five years 1887—1891.

There was not a single death registered under the head of cholera.

From small-pox 601 deaths were registered against 343 in the previous month and 602 in the cor ponding month of the past year; fevers 67,396 against 112,645 and 43,736; dysentery and diar 2,674 against 4,081 and 1,101.

During the month there were 13 deaths registered from suicide against 16 in the past mo wounding 29 against 38; accidents 273 against 204; snake-bite and killed by wild beasts 19 agains and from all other causes 16,556 against 18,964 and 13,856 in the corresponding month of the past ye

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th February 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

Statement showing the Number of Births registered according to Classes in the several districts of the Punjab during the month of December 1892.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other Classes.			Total.			Birth-rate per *mille* per annum.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
1	Hissar ...	...	...	...	1,108	977	2,085	319	289	608	...	...	...	1,427	1,266	2,693	41
2	Rohtak ...	...	...	...	932	818	1,750	134	122	256	...	...	...	1,066	940	2,006	40
3	Gurgaon ...	...	...	...	1,349	1,266	2,615	766	632	1,398	...	...	...	2,115	1,898	4,013	71
4	Delhi ...	1	3	4	1,001	831	1,832	274	282	556	...	...	...	1,276	1,116	2,392	44
5	Karnál ...	...	...	...	1,009	823	1,832	302	276	578	...	...	...	1,311	1,099	2,410	42
6	Umballa ...	...	...	...	1,271	1,158	2,429	496	457	953	...	...	...	1,767	1,615	3,382	41
7	Simla ...	...	...	...	23	21	44	4	4	8	...	...	...	27	25	52	17
8	Kángra ...	...	1	1	911	932	1,843	56	51	107	...	...	...	967	984	1,951	30
9	Hoshiárpur ...	...	...	...	932	886	1,818	480	414	894	1	...	1	1,413	1,300	2,713	32
10	Jullundur ...	...	...	...	801	750	1,551	706	704	1,410	...	...	...	1,507	1,454	2,961	39
11	Ludhiána ...	...	...	...	794	637	1,431	417	373	790	...	...	...	1,211	1,010	2,221	40
12	Ferozepore ...	...	...	...	742	676	1,418	702	624	1,326	...	...	...	1,444	1,300	2,744	38
13	Mooltan ...	...	...	...	143	148	291	870	747	1,617	...	...	...	1,013	895	1,908	36
14	Jhang ...	...	...	...	138	128	266	674	553	1,227	...	...	...	812	681	1,493	40
15	Montgomery ...	...	...	...	172	160	332	616	489	1,105	...	...	...	788	649	1,437	34
16	Lahore ...	2	2	4	532	514	1,046	1,348	1,219	2,567	1	...	1	1,883	1,735	3,618	40
17	Amritsar ...	2	1	3	945	800	1,745	791	739	1,530	1	...	1	1,739	1,540	3,279	39
18	Gurdáspur ...	3	1	4	804	663	1,467	759	684	1,443	...	...	...	1,566	1,348	2,914	37
19	Siálkot ...	4	7	11	670	601	1,271	1,536	1,322	2,858	...	...	...	2,210	1,930	4,140	44
20	Gujrát ...	...	1	1	154	117	271	988	858	1,846	1	...	1	1,143	976	2,119	33
21	Gujránwála ...	2	...	2	284	245	529	892	889	1,781	...	...	...	1,178	1,134	2,312	40
22	Shahpur ...	...	...	...	104	97	201	549	500	1,049	...	...	...	653	597	1,250	30
23	Jhelum ...	...	...	...	113	83	196	774	668	1,442	...	...	...	887	751	1,638	32
24	Ráwalpindi ...	...	...	...	145	119	264	1,161	1,106	2,267	3	...	3	1,309	1,225	2,534	35
25	Hazára ...	...	...	...	22	17	39	510	451	961	...	...	...	532	468	1,000	25
26	Pesháwar ...	...	...	...	22	18	40	772	502	1,274	1	1	2	795	521	1,316	23
27	Kohát ...	...	...	...	7	8	15	244	159	403	...	...	...	251	167	418	26
28	Bannu ...	...	...	...	67	40	107	549	460	1,009	...	...	...	616	500	1,116	36
29	Dera Ismail Khan	...	...	...	90	83	173	686	584	1,270	...	...	...	776	667	1,443	35
30	Dera Gházi Khan	...	...	...	56	46	102	393	286	679	1	6	7	450	338	788	23
31	Muzaffargarh ...	...	...	...	64	48	112	528	387	915	...	1	1	592	436	1,028	32
	TOTAL ...	14	16	30	15,405	13,710	29,115	19,296	16,831	36,127	9	8	17	34,724	30,565	65,289	38

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th February 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

Approximate Return of Traffic for week ended 11th February 1893 on 161⅝ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*17,350	*11,006 9 0	63,8[illegible]5 0	9,201 11 0	40 0 0	20,248 4 0	5,039½	3,421½	8,461
Or per mile of Railway	...	68 3 1	...	57 0 2	0 4 0	125 7 3	...	...	...
For previous 5 weeks of half-year	†84,560	†56,476 5 0	‡2,56,290 30	‡39,037 3 0	§200 0 0	95,713 8 0	26,142½	16,238	42,380½
Total for 6 weeks ...	101,910	67,482 14 0	3,20,115 30	48,238 14 0	240 0 0	1,15,961 12 0	31,182	19,659½	50,841½
Comparison.									
Total for corresponding week of previous year ...	15,013½	9,689 15 5	42,29[illegible] 10	7,338 12 0	64 6 9	17,093 2 2	5,744	1,687	7,431
Per mile of Railway corresponding week of previous year.	...	60 0 7	...	45 7 6	0 6 5	105 14 6	...	...	...
Total for corresponding 6 $\frac{2}{7}$ weeks of previous year.	85,065	60,227 6 7	2,82,793 30	48,460 12 0	382 13 0	1,09,070 15 7	36,643	13,226	49,869

* The increase is presumably due to pilgrims proceeding to Thanesar on account of "Shiva Rattree," and partly to general development of traffic.
† Added No. of passengers 64 and Rs. 1,140 }
‡ Ditto Mds 851 and deducted „ 1,419 } on account of difference between the Approximate and Audited figures for the week ended 7th January 1893.
§ Deducted „ 31 }

EAST INDIAN RAILWAY,
AUDIT OFFICE:

J. DOUGLAS,
Chief Auditor.

No. 9 of 1893.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MARCH 2, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 28th FEBRUARY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of	
					Rabi.	Kharif.
1	Hissar ...	0·52 at Hissar. 0·63 in Hánsi. 0·83 in Bhiwáni. 0·76 in Fatehabad. 0·70 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Prospects good. Warmth and sunshine required.	...
2	Delhi ...	1·50 at Sadr. 1·45 in Sonepat. 1·92 in Ballabgarh.	1. Plentiful. 2. Fair.	Rising.	Prospects good. No more rain wanted.	...
3	Umballa ...	1·37	1. Sufficient. 2. Good.	Slightly rising.	Crops flourishing.	...
4	Jullundur ...	0·71	1. Sufficient. 2. Good.	Fluctuating.	Prospects of crops average. Poppy crops flourishing.	...
5	Ferozepore ...	1·44 at Sadr. 1·40 in City. 0·42 in Moga. 0·60 in Zira. 1·31 in Muktsar. 1·13 in Fázilka. 0·40 in Nathána.	1. Sufficient.	Stationary.	Crops suffering from excessive rain and severity of weather.	...
	Amritsar ...	1·26 average.	2. Good.	Ditto.	Crops somewhat damaged throughout the district. Owing to excessive rain much damage is done to low lands in Ajnála.	...
7	Siálkot ...	...	1. Becoming scarce. 2. Good.	Ditto.	Crops in low lands much damaged by heavy rains and floods.	...
8	Lahore ...	1·35 at Sadr. 1·31 in Chunián. 1·00 in Kasúr. 1·15 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Prospects good. Sowings of extra rabi crops in progress. Condition of poppy crops good.	...
9	Mooltan ...	0·22 at Mooltan. 0·02 in Lodhrán. 0·04 in Shujabad. 0·18 in Kabírwála.	1. Sufficient.	Ditto.	Crops in good condition.	...
10	Ráwalpindi ...	2·48 at Ráwalpindi. 0·30 in Pindigheb. 1·49 in Fatahjang. 0·28 in Attock. 3·88 in Gujar Khan. 2·85 in Kahúta. 8·50 in Murree.	1. Sufficient. 2. Good.	Ditto.	Prospects good. Stock of grain insufficient.	...
11	Shahpur ...	Rainfall throughout.	1. Abundant. 2. Good.	Ditto.	Prospects excellent.	...
12	D. I. Khan ...	0·08 in Leiah.	1. Sufficient. 2. Good.	Ditto.	Rabi harvest promises well.	...
13	Peshawar ...	0·09	1. Sufficient. 2. Good.	Failing.	Prospects good.	...

GENERAL REMARKS.

Rain fell throughout the Province. Prices unsettled in Jullundur; rising in Delhi and Umballa; falling in Peshávar; stationary elsewhere. Sowings of extra spring crops in progress. Condition of standing crops is reported good throughout. Prospects of crops good in all districts except Jullundur, where they are said to be average. No more rain is needed. Warmth and sunshine are required, as the crops are suffering from exccessive rain. Crops in low lands have been much damaged in parts of Amritsar and Siálkot by heavy rains and floods. Condition of cattle is generally reported good. Fodder sufficient in all districts except Siálkot, where it is getting scarce. Poppy crops flourishing.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING JANUARY 1893.

A.

Stations.	Pressure.		Wind.		Temperature in shade.							
	Baro. at 8 A. M.	Variation from normal.	Mean direction and force, January 1893.	Normal direction and force, January.	8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	[illegible]
Delhi ...	30·025	− ·047	S. 70° W. 2	N. 77° W. 3	49·2	64·0	− 7·0	47·5	− 0·6	− 3·8	[illegible]	
Sirsa ...	30·024	− ·055	S. 54° E. 2	N. 23° W. 3	46·6	65·3	− 5·5	43·3	+ 0·9	− 2·3	91	
Umballa ...	30·004	?	N. 35° W. 2	?	47·1	62·4	?	?	?	?	92	
Ludhiána ...	30·028	− ·046	N. 45° W. 3	N. 56° W. 1	47·3	60·4	− 7·2	44·3	+ 0·8	− 3·2	[illegible]	
Lahore ...	30·034	− ·046	S. 59° E. 1	N. 25° W. 2	45·1	60·7	− 6·6	41·9	+ 0·7	− 3·0	[illegible]	
Montgomery ...	30·035	?	N. 67° E. ?	?	46·2	62·5	?	42·3	?	?	[illegible]	
Siálkot ...	30·037	− ·031	N. 63° E. 1	N. 57° W. 1	46·0	58·9	− 7·8	42·9	0	− 3·9	88	
Ráwalpindi ...	30·024	− ·048	N. 14° W. 1	N. 72° W. 2	41·8	56·8	− 6·5	38·8	+ 0·9	− 2·8	94	
Khusháb ...	30·045	?	N. 45° E. 3	?	44·7	60·9	?	42·1	?	?	88	
Pesháwar ...	30·047	− ·059	S. 22° W. 3	S. 11° E. 2	42·2	58·4	− 5·6	40·1	+ 1·0	− 2·3	88	
Dera Ismail Khan	30·033	− ·066	N. 58° W. 1	N. 7° W. 1	43·4	63·4	− 5·8	40·3	− 0·2	− 3·0	81	
Mooltan ...	30·037	− ·055	N. 70° E. 2	N. 9° W. 2	48·5	64·9	− 4·8	44·8	+ 2·5	− 1·2	81	
Simla ...	23·023	− ·096	S. 4° E. ...	S. 31° W. ...	33·6	40·3	− 6·4	30·9	− 5·4	− 5·9	[illegible]	
Murree ...	23·757	− ·096	S. 53° E. 7	S. 54° E. 8	32·9	36·8	− 11·0	29·2	− 6·3	− 8·7	84	
Cherát ...	25·696	?	N. 19° W. 6	?	38·9	46·0	?	36·9	?	?	[illegible]	
Srinagar ...	24·879	?	S. 25° E. 3	?	29·8	38·8	?	27·4	?	?	[illegible]	

The weather during January has been more than usually unsettled. The barometric depression, which entered north-west India from Bilúchistán at the close of December, proved to be the first of a series of depressions which affected the weather of the Punjab more or less throughout the whole of January.

On the 1st and 2nd the weather was fine generally, but on the 3rd the Chart showed a well marked depression over Rájpútána, which occasioned easterly winds over the Punjab and gave rain to the greater part of the Province and snow to the hill stations on the 3rd and 4th. Rain continued along the line of the hills and snow on the hills on the 5th, but on the morning of the 6th the weather cleared up and was fine at all stations. On the 7th light snow was reported from Srinagar, Murree and Simla, but the weather was fine and clear over the plains. The weather remained fine, though with a good deal of cloud, until the 13th, when a fresh depression entered north-west India from Bilúchistán, and snow recommenced at Quetta, Chaman and Srinagar, and the sky became overcast over the Punjab. On the 14th rain was falling at Ráwalpindi, Khusháb, Pesháwar and Dera Ismail Khan and snow at Murree and Srinagar. This unsettled and rainy period lasted until the 18th, and both on the plains and hills a considerable amount of precipitation occurred. From the 19th to the 21st the weather remained fine, but on the 22nd a fresh depression appeared over the Indus Valley and rain commenced at Pesháwar and Cherát. This rainy period lasted until the 25th. It affected the whole of the Province, and the rain on the plains and the snow on the hills were both heavy. On the 26th and 27th no rain of importance fell, but on the 28th a fresh, deep, depression was shown over the Province, and heavy rain and snow occurred. On this occasion snow fell as low as Ráwalpindi and to exceptionally low attitudes on the hills. On the 30th the weather cleared again and on the 31st was very fine.

Pressure and Winds.—As was to be anticipated from the number and intensity of the depressions, the mean pressure of the month was considerably below the normal all over the Province. The greatest abnormal depression was on the hills. The winds were somewhat more southerly and easterly than usual.

Temperature—Was everywhere below the normal average. The abnormal deficiency was 8·7° at Murree, 5·9° at Simla and between 1·2° and 3·9° at the plains stations. In several cases the mean of the night temperatures was, owing to the excessive amount of cloud, above the average, but in all cases the mean of the day temperatures was much below, the average deficiency ranging from 11·0° at Murree, 7·8° at Siálkot, 7·2° at Ludhiána and 7·0° at Delhi to 4·8° at Mooltan. The following gives the variation of the mean temperature of the whole Province from the normal average temperature of the whole Province, on each day of the month :—

January 1st	...	−3·8°	January 17th	...	+1·1°
,, 2nd	...	−1·4°	,, 18th	...	−2·4°
,, 3rd	...	−2·1°	,, 19th	...	−2·9°
,, 4th	...	−1·9°	,, 20th	...	−2·5°
,, 5th	...	−2·6°	,, 21st	...	−2·3°
,, 6th	...	−2·1°	,, 22nd	...	−1·2°
,, 7th	...	−2·3°	,, 23rd	...	−3·0°
,, 8th	...	−2·3°	,, 24th	...	−4·5°
,, 9th	...	−2·5°	,, 25th	...	−6·8°
,, 10th	...	−1·7°	,, 26th	...	−7·1°
,, 11th	...	−0·8°	,, 27th	...	−7·5°
,, 12th	...	+0·8°	,, 28th	...	−9·2°
,, 13th	...	+2·1°	,, 29th	...	−9·4°
,, 14th	...	+0·5°	,, 30th	...	−7·1°
,, 15th	...	+3·4°	,, 31st	...	−7·5°
,, 16th	...	+3·0°			

From the above it will be seen that from the 12th to the 17th there occurred a period when the mean temperature slightly exceeded the normal, but that at all other times of the month the mean was lower than usual. The coldest period was between the 26th and the end of the month, at which time the day temperatures were from 15° to 20° lower than usual.

Humidity and Cloud.—The amount of cloud and the dampness of the air were both greater than usual.

Rain—Fell heavily at all stations, the total amount received during the month ra[nging] from 9·05″ at Murree to 1·23″ at Dera Ismail Khan. At all stations there was an exce[ss] compared with the normals, the amount of the excess ranging from 6·43″ at Murree to 0·[…] Delhi. At some of the southern and western stations the total rainfall of the mon[th was] four or five times heavier than usual.

B.

The following table gives the rainfall data for the Punjab stations for January 189[3].

Stations.	Normal average rainfall in January.	Actual rainfall in January 1893.	Difference from average in January 1893.
	Inches.	Inches.	Inches.
Punjab West.			
Mooltan	0·39	1·49	+[illegible]
Dera Ismail Khan	0·48	1·23	+[illegible]
Khusháb	0·52	2·98	+[illegible]
Pesháwar	1·63	3·17	+[illegible]
Murree	2·62	9·05	+[illegible]
Cherat	?	6·03	?
Srinagar	?	3·60	?
Ráwalpindi	2·68	6·62	+[illegible]
Siálkot	1·80	6·43	+[illegible]
Lahore	0·93	2·01	+[illegible]
Montgomery	0·24	1·80	+[illegible]
Punjab East.			
Umballa	1·15	3·89	+[illegible]
Ludhiána...	1·78	3·09	+[illegible]
Simla	2·50	4·59	+[illegible]
Delhi	1·36	1·49	+[illegible]
Sirsa	0·92	1·42	+[illegible]

SIMLA: }
The 20th February 1893. }

W. L. DALLAS, F. R. M. S.,
Meteorological Reporter to Government, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The Gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old Pattern Gauge.

Columns 4—10—T = Thunder.
H = Hail.
R = Slight rain not measured.
S = Snowfall.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
DISTRICT.	RAIN-GAUGE STATION.		Date of fall last reported.	FALL OF RAIN ON EACH DAY OF THE WEEK.							TOTAL.	SPECIAL REMARKS.
				Week ending 31st December 1892.								
				Sun-day 25th.	Mon-day 26th.	Tues-day 27th.	Wed-nes-day 28th.	Thurs-day 29th.	Fri-day 30th.	Satur-day 31st.		
PORE.	Phidda *C*	...	16th Decr. ...	...	...	...	...	0·40	0·20	...	0·60	
				Week ending 7th January 1893.								
				Sun-day 1st.	Mon-day 2nd.	Tues-day 3rd.	Wed-nes-day 4th.	Thurs-day 5th.	Fri-day 6th.	Satur-day 7th.		
PORE.	Phidda *C*	...	30th Decr. ...	...	0·30	0·20	...	...	...	...	0·50	
				Week ending 21st January 1893.								
				Sun-day 15th.	Mon-day 16th.	Tues-day 17th.	Wed-nes-day 18th.	Thurs-day 19th.	Fri-day 20th.	Satur-day 21st.		
PORE.	Phidda *C*	...	3rd January ...	...	0·20	...	...	...	...		0·20	
				Week ending 28th January 1893.								
				Sun-day 22nd.	Mon-day 23rd.	Tues-day 24th.	Wed-nes-day 25th.	Thurs-day 26th.	Fri-day 27th.	Satur-day 28th.		
ON	Sohna	*s*	4th January ...	...	...	0·20	0·16	...	...	...	0·36	
ZE-E.	Phidda *C*	...	16th January ...	...	0·40	...	...	...	0·30	...	0·70	
SAR	Raya *C*	...	17th January ...	...	...	...	0·37	...	...	0·73	1·10	
				Week ending 4th February 1893.								
				Sun-day 29th.	Mon-day 30th.	Tues day 31st.	Wed-nes-day 1st.	Thurs-day 2nd.	Fri-day 3rd.	Satur-day 4th.		
	Kilba	...	28th January ...	0·12	...	...	...	...	...	...	0·12	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 18th FEBRUARY 1893.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. *Month of February* 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th.	Friday 17th.	Saturday 18th.	Total.	Special
Hissar.	Sirsa *s*	6th February ...	...	0·20	...	...	...	0·42	...	0·62	
	Fatahabad *s*	5th Do. ...	...	0·17	...	...	0·21	0·22	...	0·60	
	Hissar *s*	28th January ...	...	0·15	...	...	0·06	0·08	...	0·29	
	Hánsi *s*	Ditto ...	...	0·18	...	...	0·17	0·20	...	0·55	
	Bhiwáni *s*	Ditto ...	...	0·12	...	...	0·10	0·25	...	0·47	
	Budhláda *s*	17th January ...	...	0·32	...	...	...	1·00	...	1·32	
	Tohána *s*	24th Do. ...	...	0·42	...	...	...	0·45	...	0·87	
Jind State	Dhaneta *C* ...	6th February ...	...	0·33	...	...	0·28	...	...	0·61	
	Safidan *C* ...	17th January ...	...	...	...	...	0·20	...	...	0·20	
	Jind *C* ...	28th Do. ...	...	0·18	...	...	0·10	0·20	...	0·48	
Bikanir State.	Chani *C* ...	24th January ...	...	...	...	...	...	...	...	...	
Rohtak.	Rohtak *s*	28th January ...	...	...	...	...	0·08	0·10	...	0·18	
	Gohána *s*	Ditto ...	...	0·27	...	...	...	0·22	...	0·49	
	Sámpla *s*	Ditto ...	...	0·24	...	...	...	0·15	...	0·39	
	Jhajjar *s*	6th February ...	...	0·18	...	...	1·12	0·08	...	1·38	
Gurgaon.	Farukhnagar *s*	28th January ...	...	0·20	...	...	0·05	...	...	0·25	
	Játúsána *s*	Ditto ...	...	0·17	...	...	...	0·42	...	0·59	
	Rewári *s*	Ditto ...	...	0·12	...	...	...	0·22	...	0·34	
	Shahjahánpur *s*	24th January ...	...	0·10	...	...	...	...	...	0·10	
	Tauru *s*	25th Do. ...	...	...	...	...	...	0·46	...	0·46	
	Nuh *s*	7th February ...	...	0·22	...	...	...	0·09	...	0·31	
	Fírozpur *s*	25th January ...	...	0·27	...	...	...	0·25	...	0·52	
	Hodal *s*	7th February ...	...	...	...	...	...	0·12	...	0·12	
	Hattín *s*	25th January ...	...	...	...	...	...	0·30	...	0·30	
	Palwal *s*	7th February ...	...	0·18	...	...	...	0·15	...	0·33	
	Sohna *s*	25th January ...	R.	R.	...	...	...	0·01	...	0·01	
	Gurgaon *s*	28th Do. ...	...	0·26	...	...	R.	0·10	...	0·36	
	Punahána *s*	6th February ...	...	0·10	H. 0·13	...	...	0·10	...	0·33	
Delhi.	Ballabgarh *s*	7th February ...	...	0·18	...	...	...	0·12	...	0·30	
	Mahrauli *s*	27th January ...	0·20	...	...	...	0·08	...	...	0·28	
	Sadr (Delhi) *s*	7th February ...	...	0·26	...	...	0·05	0·14	...	0·45	
	Sonepat *s*	6th Do. ...	...	0·25	...	...	0·11	0·08	...	0·44	
Karnal.	Pánipat *s*	28th January ...	...	0·32	...	...	0·17	...	...	0·49	
	Karnál *s*	5th February ...	0·21	0·25	...	...	0·32	...	...	0·78	
	Rajaund *s*	27th January ...	0·32	...	...	...	0·26	...	...	0·58	
	Kaithal *s*	5th February ...	0·22	...	...	...	...	0·44	...	0·66	
	Gulah *s*	4th Do. ...	0·27	...	...	...	0·57	...	...	0·84	
Umballa.	Pipli *s*	6th February ...	...	0·26	...	...	...	0·28	...	0·54	
	Jagádhri *s*	7th Do. ...	...	0·53	0·16	...	...	0·40	...	1·09	
	Umballa *s*	Ditto ...	...	0·27	1·38	...	...	0·41	...	2·06	
	Naráingarh *s*	Ditto ...	...	...	0·60	...	...	0·50	...	1·10	
	Kharar *s*	Ditto ...	...	0·37	0·13	...	0·02	0·40	...	0·92	
	Rúpar *s*	Ditto ...	...	0·26	0·39	...	...	0·62	...	1·27	
Patiala State.	Kotra *C* ...	17th January ...	...	0·40	...	...	0·22	0·10	...	0·72	
	Jodhpur *C* ...	6th February ...	...	0·46	...	...	0·30	0·15	...	0·91	
	Raniki *C* ...	Ditto ...	...	0·70	...	...	...	0·20	...	0·90	
	Lehal *C* ...	Ditto ...	...	0·39	0·22	...	0·02	0·42	...	1·05	
	Gujrán *C* ...	24th January ...	...	R.	0·10	...	R.	0·10	...	0·20	
	Bharthala *C* ...	6th February ...	...	0·65	0·10	...	0·25	...	...	1·00	
	Dadupur *C* ...	7th Do. ...	...	0·60	...	...	0·30	0·10	...	1·00	
Nabha State.	Dádahur *C* ...	6th February ...	...	1·20	...	...	...	0·20	...	1·40	
	Bundher *C* ...	25th January ...	...	0·20	...	...	0·10	...	...	0·30	
Simla.	Kasauli *s*	7th February ...	...	0·30	0·20	...	0·10	0·75	...	1·35	
	Barauli *s*	Ditto ...	0·88	0·61	...	0·08	0·42	...	...	1·99	
	Simla *s*	11th February ...	...	2·47	1·31	...	0·14	0·79	...	4·71	
	Kot Khái *s*	Ditto ...	...	...	0·58	0·03	0·50	...	...	1·11	
	Kotgarh *s*	Ditto ...	0·30	0·70	0·30	...	0·60	...	...	1·90	
	Kilba *s*	29th January ...	...	...	...	...	...	...	...	...	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. *Month of February* 1893. Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th	Friday 17th.	Saturday 18th.	Total.	Special Remarks.
Kangra.	Plách	*s*	11th February ...	0·07	0·50	0·98	...	0·04	0·57	...	2·16	
	Kulu	*s*	Ditto ...	0·07	0·62	0·44	...	0·09	0·75	...	1·97	
	Nagar	*s*	Ditto ...	...	2·20	1·00	...	...	0·50	...	3·70	
	Pálampur	*s*	Ditto ...	0·01	1·00	1·14	...	...	1·07	...	3·22	
	Hamírpur	*s*	8th February ...	...	0·80	0·75	...	R.	1·09	...	2·64	
	Dera	*s*	Ditto ...	...	0·75	0·98	...	...	0·63	...	2·36	
	Kángra	*s*	11th February ...	...	0·67	1·05	...	0·02	0·85	...	2·59	
	Dharmsála	*s*	Ditto ...	0·03	0·92	1·20	0·07	...	1·37	...	3·59	
	Núrpur	*s*	Ditto ...	...	1·50	1·05	...	0·02	0·50	...	3·07	
Hoshiarpur.	Dasúya	*s*	6th February ...	.	1·05	0·35	...	...	0·15	...	1·55	Crops suffering from too much rain and cloudy weather.
	Una	*s*	Ditto ...	0·83	...	...	...	...	1·01	...	1·84	
	Garhshankar	*s*	7th February ...	...	0·46	0·49	...	...	0·72	...	1·67	
	Sadr Station	*s*	Ditto ...	...	0·72	1·09	...	...	0·43	...	2·24	
	Hoshiárpur	*s*	Ditto ...	...	0·75	1·05	...	...	0·43	...	2·23	
Jullundur.	Jullundur	*s*	5th February ...	0·81	...	...	...	0·21	...	...	1·02	
	Nakodar	*s*	7th Do. ...	...	1·62	...	...	...	0·13	...	1·75	
	Phillour	*s*	Ditto ...	...	1·00	0·56	...	...	0·25	...	1·81	
	Nawashahr	*s*	Ditto ...	...	0·45	0·68	...	...	0·68	...	1·81	
Ludhiana.	Samrála	*s*	6th February ...	...	0·52	0·42	...	...	0·50	...	1·44	
	Ludhiána	*s*	7th Do. ...	...	0·87	0·84	...	...	0·32	...	2·03	
	Jagraon	*s*	6th Do. ...	...	1·12	0·08	...	...	0·13	...	1·33	
Ferozepore.	Moga	*s*	6th February ...	...	1·35	...	...	...	0·20	...	1·55	
	Zíra	*s*	Ditto ...	...	1·68	...	...	...	0·11	...	1·79	
	Ferozepore (Sadr)	*s*	Ditto ...	...	1·04	...	...	...	0·20	...	1·24	
	Ferozepore City	*s*	Ditto ...	...	1·00	...	...	...	0·17	...	1·17	
	Muktsar	*s*	Ditto ...	...	0·84	...	...	...	0·17	...	1·01	
	Fázilka	*s*	Ditto ...	...	1·10	...	...	...	0·20	...	1·30	
	Nathána	*s*	Ditto ...	...	...	...	...	...	...	...	...	Stat not received.
	Gobindgarh *C*	...	3rd January ...	0·60	...	...	...	...	...	...	0·60	
	Phidda *C*	...	6th February ...	1·20	T.	...	...	0·10	...	...	1·30	
Mooltan.	Mailsi	*s*	28th January ...	...	0·23	...	...	...	...	...	0·23	
	Lodhrán	*s*	5th February ...	...	0·28	...	...	0·06	...	...	0·34	
	Shujabad	*s*	11th Do. ...	0·05	0·20	...	...	0·20	...	...	0·45	
	Mooltan	*s*	5th Do. ...	0·04	0·31	...	0·01	0·06	0·29	...	0·71	
	Kabírwála	*s*	Ditto ...	0·02	0·20	...	...	0·10	0·04	...	0·36	
Jhang.	Shorkot	*s*	5th February ...	...	0·28	...	...	0·19	0·06	...	0·53	
	Jhang	*s*	Ditto ...	...	0·36	...	...	R.	0·30	...	0·66	
	Chiniot	*s*	11th February ...	...	0·47	...	...	0·13	R.	...	0·60	
Montgomery.	Gugera	*s*	5th February ...	...	0·71	...	...	0·14	0·18	...	1·03	
	Montgomery	*s*	Ditto ...	...	0·44	...	...	0·12	R.	...	0·56	
	Pákpattan	*s*	Ditto ...	0·42	..	...	...	0·13	...	...	0·55	
	Dipálpur	*s*	6th February ...	...	0·60	...	...	0·16	0·02	...	0·78	
Lahore.	Van *C*	*b*	6th February ...	...	1·10	...	...	0·20	0·20	...	1·50	
	Chunián	*s*	Ditto ...	...	0·97	...	...	0·14	0·05	...	1·16	
	Kasúr	*s*	Ditto ...	...	1·53	...	...	...	0·10	...	1·63	
	Pambe *C*	...	Ditto ...	...	1·60	...	...	0·20	0·10	...	1·90	
	Sharakpur	*s*	5th February ...	1·25	...	...	...	0·09	...	...	1·34	
	Niáz Beg *C*	...	6th Do ...	...	1·71	...	...	...	...	...	1·71	
	Lahore	*s*	Ditto ...	...	1·90	...	...	0·05	...	...	1·95	
	Meean Meer *C*	*b*	Ditto ...	...	1·60	...	...	...	...	...	1·60	
	Manihala *C*	...	7th February ...	...	1·00	...	...	...	...	...	1·00	
	Dafthu *C*	*b*	6th Do. ...	...	1·30	...	...	...	...	...	1·30	
	Mamoki *C*	...	Ditto ...	...	1·28	...	...	...	0·12	...	1·40	
	Ganda Singhwála *C*		Ditto ...	...	2·40	...	...	...	0·10	...	2·50	
	Khudián *C*	...	5th February ...	...	0·90	...	...	...	0·10	...	1·00	
Amritsar.	Buchar *C*	*b*	6th February ...	...	2·45	...	..	...	0·05	...	2·50	
	Khara *C*	...	Ditto ...	0·70	...	...	...	...	...	...	0·70	
	Tarn Táran	*s*	7th February ...	...	1·00	...	...	...	...	...	1·00	
	Raya *C*	...	6th Do. ...	...	1·16	...	...	...	...	...	1·16	
	Jail Hospital	*s*	5th Do. ...	R.	1·25	...	...	...	...	...	1·25	
	Amritsar (Sadr)	*s*	6th Do. ...	...	1·32	...	...	...		...	1·32	
	Amritsar *C*	...	7th Do. ...	...	1·26	...	...	...	...	...	1·26	
	Buggeh *C*	...	6th Do. ...	...	2·75	...	...	...	0·05	...	2·80	
	Ajnála	*s*	11th Do. ...	...	2·43	...	...	...	...	...	2·43	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Month of February 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th	Thursday 16th.	Friday 17th.	Saturday 18th.	Total.	Special Re[illegible]
Gurdaspur.	Aliwál *C* ...	7th February ...	...	0·90	...	...	...	...	...	0·90	
	Batála *s*	Ditto ...	...	1·06	...	...	...	0·02	...	1·08	
	Tibri *C* ...	Ditto ...	...	1·40	0·55	...	...	...	...	1·95	
	Gurdáspur *s*	Ditto ...	...	1·63	0·20	...	...	0·05	...	1·88	
	Pathánkot *s*	Ditto ...	...	1·10	0·84	...	...	...	...	1·94	
	Dalhousie *s*	11th February ...	...	...	...	...	...	...	...	...	Stat. not rec[illegible]
	Mádhopur *C* *b*	7th Do. ...	...	1·20	0·80	...	...	0·20	...	2·20	
	Shakargarh *s*	Ditto ...	...	1·83	0·29	...	...	0·03	...	2·15	
Sialkot.	Zafarwál *s*	6th February ...	...	2·04	0·05	...	...	...	...	2·09	
	Pasrúr *s*	Ditto ...	...	2·02	...	...	...	...	...	2·02	
	Raya *s*	Ditto ...	...	1·69	0·02	...	...	0·02	...	1·73	
	Daska *s*	11th February ...	...	1·44	...	...	0·03	...	...	1·47	
	Siálkot *s*	Ditto ...	...	2·35	...	...	0·06	...	...	2·41	
Gujrat.	Gujrát (Sadr) *s*	6th February ...	...	0·95	0·10	...	...	...	...	1·05	Condition [illegible] crops goo[illegible] on low [illegible] slightly d[illegible] floods in Gujrát. S[illegible] abundant.
	Khárián (Lála Músa) *s*	11th Do. ...	...	0·97	0·11	...	...	0·01	...	1·09	
	Phália *s*	5th Do. ...	...	0·65	...	...	...	0·20	...	0·85	
Gujranwala.	Rámnagar *s*	30th December	...	...	...	...	...	...	...	...	
	Wazirabad *s*	5th February ...	1·24	0·09	...	...	...	...	...	1·33	
	Gujránwála (Sadr Kacheri) *s*	Ditto ...	1·44	...	...	0·06	...	...	...	1·50	
	Shekhupura *s*	Ditto ...	1·00	...	...	...	...	...	...	1·00	
	Háfizabad *s*	Ditto ...	0·83	...	...	...	...	...	...	0·83	
	Kila Didár Singh *C*	6th February ...	...	1·20	0·70	...	...	...	...	1·90	
Shahpur.	Midh *s*	11th February ...	...	0·45	...	...	...	0·40	...	0·85	
	Sahiwál *s*	29th January ...	0·52	...	...	...	0·11	...	...	0·63	
	Núrpur *s*	27th Do. ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána *s*	28th Do. ...	...	0·03	...	...	0·38	...	...	0·41	
	Sakesar *s*	24th Do. ...	...	...	...	...	...	...	...	...	
	Naushehra *s*	Ditto ...	...	0·50	...	...	0·60	...	...	1·10	
	Khusháb *s*	28th January ...	...	0·43	...	...	...	0·34	...	0·77	
	Shahpur *s*	29th Do. ...	...	0·45	...	...	...	0·10	...	0·55	
	Bhera *s*	26th Do. ...	0·61	...	...	...	0·12	...	...	0·73	
	Miáni *s*	4th February .	0·80	...	...	...	...	...	...	0·80	
Jhelum.	Pind Dádan Khan *s*	11th February ...	...	0·39	0·01	...	...	...	...	0·40	
	Jhelum (Sadr Station)	Ditto ...	...	0·65	0·32	...	...	...	...	0·97	
	Chakwál *s*	6th February ...	...	0·58	0·02	...	...	...	...	0·60	
	Talagang *s*	28th January ...	...	0·44	...	...	...	0·27	...	0·71	
Rawalpindi.	Pindigheb *s*	5th February ...	...	0·45	...	...	0·07	...	...	0·52	
	Fatahjang *s*	Ditto ...	...	0·55	0·16	...	...	0·04	...	0·75	
	Attock *s*	Ditto ...	...	0·29	...	...	0·09	...	...	0·38	
	Ráwalpindi *s*	Ditto ...	0·70	0·38	...	...	...	...	...	1·08	
	Gujar Khan *s*	Ditto ...	...	0·70	0·22	...	...	...	...	0·92	
	Kahúta *s*	6th February ...	0·80	0·83	0·73	...	...	...	...	2·36	
	Murree *s*	11th Do. ...	0·20	1·30	2·30	...	0·60	...	...	4·40	
Hazara.	Abbott-abad *s*	11th February ...	...	S. 0·20	S. 0·32	...	S. 0·15	S. 0·05	..	0·72	
	Mansehra *s*	Ditto ...	...	...	S. 0·23	...	0·07	0·10	...	0·40	
	Haripur *s*	Ditto ...	...	0·38	0·40	...	...	0·09	...	0·87	
Peshawar.	Sawabi *s*	5th February ...									
	Lahore (Utman Bolak) *s*	Ditto ...	...	0·24	0·30	...	0·22	0·17	...	0·93	
	Nowshera *s*	Ditto ...	...	0·21	0·28	...	0·20	...	...	0·69	
	Mardán *s*	Ditto ...	...	0·27	...	...	0·15	...	...	0·42	
	Katlang *s*	Ditto ...	...	0·14	0·05	...	0·14	0·05	...	0·38	
	Hashtnagar *s*	Ditto ...	...	0·15	...	0·35	...	...	...	0·50	
	Doáb Daudzai *s*	Ditto ...	...	0·21	...	...	0·09	...	...	0·30	
	Peshávar *s*	Ditto ...	...	0·19	...	...	0·08	R.	...	0·27	
	Abazai *C* ...	6th February ...	...	0·22	...	...	R.	0·16	...	0·38	
	Khán Mahi *C* ...	5th Do. ...	...	0·05	...	...	0·05	...	...	0·10	
Kohat.	Kohát *s*	Ditto ...	...	0·10	...	...	0·10	...	...	0·20	
	Hangu *s*	4th February ...	...	...	...	0·18	...	...	...	0·18	
	Thal *s*	6th Do. ...	...	0·15	...	0·20	...	...	...	0·35	
	Banda Daud Shah *s*	29th September	...	...	...	...	...	...	...	...	
	Khushálgarh *s*	28th January ...	...	...	...	0·15	...	...	...	0·15	
		5th February ...	0·52	...	...	...	0·20	...	...	0·72	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK. *Month of February* 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th.	Friday 17th.	Saturday 18th.	TOTAL.	SPECIAL REMARKS.
BANNU.	Miánwáli *s*	28th January ...	0·10	...	...	...	0·30	...	...	0·40	
	Isa Khel *s*	Ditto ...	...	0·06	...	...	0·17	...	...	0·23	
	Bannu *s*	5th February ...	...	0·12	...	...	0·18	...	...	0·30	
	Marwat *s*	28th January ...	...	0·15	...	...	0·22	...	...	0·37	
DERA ISMAIL KHAN.	Tánk *s*	5th February ...	0·05	0·09	...	...	0·28	...	...	0·42	
	Kuláchi *s*	28th January ...	...	0·21	...	...	0·17	...	...	0·38	
	Dera Ismail Khan *s*	Ditto ...	0·03	0·25	...	...	0·35	...	...	0·63	
	Bhakkar *s*	Ditto ...	...	0·21	...	...	0·11	...	...	0·32	
	Leiah *s*	Ditto ...	...	0·14	...	...	0·07	...	...	0·21	
	Sheikh Budin *s*	5th December ...	...	...	...	...	...	...	...	...	
DERA GHAZI KHAN.	Sanghar *s*	28th January ...	0·47	...	0·02	0·08	...	...	...	0·57	
	Dera Gházi Khan *s*	11th February...	0·45	...	0·01	0·34	...	...	...	0·80	
	Fort Munro *s*	24th September	...	...	...	...	...	...	...	...	
	Jámpur *s*	5th February ...	0·19	...	...	...	0·08	...	...	0·27	
	Rájanpur *s*	6th Do. ...	0·40	...	0·08	...	...	...	...	0·48	
MUZAFFARGARH.	Alipur *s*	5th February ...	...	0·29	..	...	0·14	...	...	0·43	
	Muzaffargarh *s*	Ditto ...	...	0·40	...	...	...	0·28	...	0·68	
	Sinánwán *s*	28th January ...	0·07	0·46	...	0·03	0·25	0·03	...	0·84	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

Snowfall Report.

For December 1893.

Thal (*Kohát District*).—The snowfall on Spinghar and other high Mountain ranges during the month of December 1892 was as follows:—

Spinghar	3 feet to 9 feet and 6 inches.
Dandoghar	1 " 3 inches to 1 foot and 9 inches.
Zawa Mountain	6 inches to 2 feet.
Mastura Hills	6 " to 2 " 6 inches.
Torghar	6 " to 2 " 6 "
Samána	3 " to 1 foot.

For January 1893.

Murree (*Ráwalpindi District*).—The depth of snow at Murree and the hills adjacent to Kahúta and at Fatehjang and Attock Tahsíls was as follows:—

Murree Tahsíl	12 feet 1 inch.
Kahúta Tahsíl	12 "
Fatehjang Tahsíl	6 inches.
Attock Tahsíl	3 "

Thal (*Kohát District*).—The snowfall on Spinghar and other high Mountain ranges during the month of January 1893 was as follows:—

Spinghar	29 feet 6 inches.
Dandoghar	2 " 6 "
Zawa Mountain	4 " 6 "
Mastura	5 feet.
Torghar	5 "
Samána	1 foot 6 inches.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF SIMLA AND GUJRAT FOR THE MONTH OF JANUARY 1893, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" OF 16TH FEBRUARY 1893.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st January.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st January 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of
Simla.	Kasauli ...	3·87	...	2·16	6·62	8·97	...	8·97	Crops flourishing. Sowings [illegible] pleted. Health of people good
	Bharauli ...	4·05	...	2·56	5·29	6·39	...	6·39	
	Simla ...	3·80	...	1·50	4·59	6·04	...	6·04	
	Kot Khái ...	4·23	...	2·02	4·56	5·02	...	5·02	
	Kotgarh ...	4·51	...	2·18	3·14	3·71	...	3·71	
	Kilba ...	19"20	...	12·38	3·31	4·36	...	4·36	
Gujrat.	Sadr Tahsil ...	3·00	...	1·56	3·38	4·38	...	4·38	Prospect good owing to good [illegible] Health of people good.
	Khárián ...	3·19	...	1·95	5·90	7·97	...	7·97	
	Phália ...	2·23	...	1·25	2·37	3·19	...	3·19	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, [illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 21st JANUARY 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Hissar ...	Hissar ...	16,854	8	5	13	8	5	3	...	...	4	...	...	4	2	...	2	40	25
	Hansi ...	15,190	3	13	16	8	4	4	...	...	6	1	...	1	1	...	1	55	27
	Bhiwani ...	35,487	17	11	28	9	3	6	...	...	3	1	...	5	...	3	3	41	13
	Sirsa ...	16,415	9	2	11	7	3	4	...	...	7	...	...	...	2	...	2	35	22
Rohtak ...	Rohtak ...	16,191	12	9	21	8	5	3	...	...	2	1	...	5	2	3	5	68	26
	Jhajjar ...	11,881	9	9	18	4	4	...	...	...	1	1	...	2	2	...	2	79	18
Gurgaon ...	Rewari ...	27,934	6	13	19	12	8	4	...	...	7	4	...	1	...	...	...	35	22
	Palwal ...	11,227	4	4	8	4	3	1	...	...	3	...	...	1	1	...	1	37	19
Delhi ...	Delhi ...	189,648	71	85	156	112	52	60	...	...	43	6	...	63	13	18	31	43	31
	Sonepat ...	12,611	10	6	16	10	7	3	...	...	4	...	...	6	4	...	4	66	41
Karnal ...	Karnal ...	21,530	10	10	20	9	8	1	...	...	5	...	...	4	2	...	2	48	22
	Kaithal ...	15,768	7	10	17	7	2	5	...	...	3	...	...	4	...	2	2	56	23
	Panipat ...	27,547	13	9	22	13	8	5	...	...	6	1	...	6	1	2	3	42	25
Umballa ...	Umballa ...	26,856	12	10	22	21	9	12	...	...	6	...	...	15	2	5	7	43	41
	Jagadhri ...	13,029	5	3	8	5	2	3	...	...	1	...	...	4	1	2	3	32	20
	Shahabad ...	11,473	6	10	16	7	4	3	...	...	2	1	...	4	2	...	2	73	32
	Sadhaura ...	10,445	7	3	10	6	4	2	...	...	3	...	...	3	...	1	1	50	30
Hoshiarpur	Hoshiarpur ...	21,099	4	6	10	12	5	7	...	1	2	3	...	6	...	3	3	25	30
	Tanda and Urmar ...	11,632	4	4	8	12	6	6	...	...	10	...	...	2	1	1	2	36	54
Jullundur ...	Jullundur ...	50,375	27	19	46	25	15	10	...	...	14	2	...	9	4	5	9	48	26
	Rahon ...	10,667	2	2	4	5	3	2	...	...	4	...	...	1	...	2	2	20	24
	Kartarpur ...	10,441	2	4	6	5	3	2	...	...	...	1	...	4	1	1	2	30	25
Ludhiana ...	Ludhiana ...	46,024	24	14	38	34	19	15	...	...	2	3	1	28	6	4	10	43	39
	Jagraon ...	18,116	10	4	14	10	6	4	...	...	3	1	1	5	3	1	4	40	29
Ferozepore ...	Ferozepore ...	25,337	4	6	10	25	14	11	...	...	4	5	...	16	2	2	4	21	51
Mooltan ...	Mooltan ...	64,265	22	28	50	55	27	28	...	...	14	7	...	34	4	6	10	41	45
Jhang ...	Maghiana ...	13,866	3	5	8	8	3	5	...	...	4	...	...	4	...	1	1	30	30
	Chiniot ...	13,476	8	10	18	4	2	2	...	...	1	...	...	3	1	2	3	70	15

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population, according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	47	49	96	151	92	59	...	21	76	7	1	46	17	19	[illegible]
30		Kasur ...	20,290	10	6	16	10	6	4	...	...	4	...	...	6	3	2	[illegible]
31		Chunian ...	10,339	4	4	8	5	3	2	...	...	5	...	...	...	...	...	[illegible]
32	Amritsar ...	Amritsar ...	135,401	62	46	108	109	52	57	...	...	60	6	1	42	9	14	[illegible]
33	Gurdaspur ...	Batala ...	27,223	13	18	31	14	7	7	...	...	9	...	...	5	1	2	[illegible]
34	Sialkot ...	Sialkot ...	33,965	15	9	24	21	11	10	...	...	9	1	...	11	4	[illegible]	[illegible]
35	Gujrat ...	Gujrat ...	17,671	13	7	20	12	6	6	...	...	4	2	...	6	[illegible]	2	[illegible]
36		Jalalpur ...	11,065	3	5	8	5	3	2	...	...	3	...	...	2	1	1	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	14	9	23	11	4	7	...	...	6	1	...	3	2	1	[illegible]
38		Wazirabad ...	15,786	1	7	8	16	5	11	...	...	6	...	...	10	...	3	[illegible]
39	Shahpur ...	Bhera ...	17,428	5	11	16	14	8	6	...	...	10	1	...	3	1	—	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	5	6	11	13	7	6	...	1	6	4	...	2	1	[illegible]	[illegible]
41	Rawalpindi	Rawalpindi ...	38,334	8	9	17	39	25	14	...	4	17	1	...	17	4	[illegible]	[illegible]
42	Peshawar ...	Peshawar ...	63,079	21	23	44	75	35	40	...	5	56	1	...	13	4	[illegible]	[illegible]
43	Kohat ...	Kohat ...	14,347	3	6	9	20	12	8	...	...	15	1	...	4	...	—	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	13	11	24	24	11	13	...	...	11	5	...	8	2	[illegible]	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	8	2	10	13	9	4	...	...	10	...	...	3	...	—	[illegible]
	Birth and death rate of London for the week ending 31st December 1892 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Grand Total ...	1,416,328	564	542	1106	997	530	467	...	32	471	68	5	421	108	[illegible]	[illegible]
	Hill Sanitaria.																	
	Simla ...		13,279	...	...	...	3	2	1	...	...	1	...	...	2	...	—	[illegible]
	Dharmsala ...		2,778	...	...	...	1	1	...	...	...	...	1	...	...	—	—	[illegible]
	Dalhousie ...		807	...	...	...	2	1	1	...	...	...	...	...	2	1	—	[illegible]
	Murree ...		1,459	...	...	...	1	1	...	...	...	...	...	...	1	...	—	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the C[ensus]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 17th February 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-C[OLONEL],
Sanitary Comm[issioner]

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 21ST JANUARY 1893.

General Results.—The total deaths registered from all causes in the Province were 13,110 against 15,109 in the s week and 13,661 in the corresponding week of the past year, giving, respectively, an annual death-rate of 3·3 and 34·8 per 1,000 of population. The registered death-rate was 5·0 per 1,000 less than that registered ek, but was 2·5 per 1,000 greater than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 163 deaths were registered against 162 in the previous week and 217 in the onding week of the past year.

Fevers.—From fevers there were 9,193 deaths, against 10,791 in the previous week and 10,360 in the correspond-ek of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 316 deaths against 437 in the previous week and the corresponding week of the past year.

Chest Disease.—One thousand and six against 1,112 and 952.

Snake-bite.—Two against 0 and 5.

Hydrophobia.—Three against 0 and 2.

All other causes.—Two thousand four hundred and twenty-seven against 2,607 in the previous week and 1,994 in responding week of the past year.

Infantile mortality.—Three thousand one hundred and fifteen deaths were registered in the Province amongst under one year of age, of which number 1,575 were males and 1,540 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,106 births were registered (564 and 542 females), giving a birth-rate of 41 per *mille* of population; 997 deaths were registered (530 males 7 females), giving a death-rate of 37 per *mille* of population. The death-rate registered in large Municipal was 3·7 per 1,000 greater than that recorded in the rest of the Province.

TARY COMMISSIONER'S OFFICE,
LAHORE:
The 17th February 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 28th JANUARY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.
1	Hissar	Hissar	16,854	6	5	11	8	3	5	...	...	2	...	...	6	...	1
2		Hansi	15,190	7	1	8	7	3	4	...	...	4	3	...	...	1	...
3		Bhiwani	35,487	11	9	20	16	6	10	...	...	4	4	...	8	3	2
4		Sirsa	16,415	8	4	12	8	4	4	...	...	7	...	...	1	1	...
5	Rohtak	Rohtak	16,191	9	11	20	11	4	7	...	...	2	1	...	8	2	3
6		Jhajjar	11,881	5	5	10	7	4	3	...	...	1	1	...	5	2	...
7	Gurgaon	Rewari	27,934	6	9	15	13	5	8	...	...	4	2	...	7	...	2
8		Palwal	11,227	5	7	12	11	5	6	...	...	6	1	...	4	2	[illegible]
9	Delhi	Delhi	189,648	53	47	100	114	50	64	...	...	52	4	...	58	10	[illegible]
10		Sonepat	12,611	9	1	10	10	8	2	...	...	4	1	...	5	3	1
11	Karnal	Karnal	21,530	7	13	20	7	4	3	...	...	4	...	...	3	...	...
12		Kaithal	15,768	10	12	22	11	8	3	...	...	4	...	...	7	4	1
13		Panipat	27,547	16	23	39	12	6	6	...	...	6	1	...	5	1	4
14	Umballa	Umballa	26,856	11	10	21	22	12	10	...	...	10	2	...	10	3	3
15		Jagadhri	13,029	4	2	6	6	3	3	...	...	...	...	...	6	...	3
16		Shahabad	11,473	2	7	9	7	2	5	...	...	2	...	...	5	1	1
17		Sadhaura	10,445	4	4	8	5	4	1	...	...	1	...	...	4	1	1
18	Hoshiarpur	Hoshiarpur	21,099	5	10	15	16	9	7	...	2	4	1	...	9	1	...
19		Tanda and Urmar	11,632	6	5	11	8	5	3	...	...	5	...	...	3	2	[illegible]
20	Jullundur	Jullundur	50,375	25	21	46	20	9	11	...	1	8	...	...	11	1	4
21		Rahon	10,667	2	6	8	8	6	2	...	1	3	...	...	4	4	[illegible]
22		Kartarpur	10,441	6	7	13	6	4	2	...	...	2	...	...	4	1	[illegible]
23	Ludhiana	Ludhiana	46,024	19	15	34	34	17	17	...	...	6	5	1	22	3	[illegible]
24		Jagraon	18,116	3	3	6	2	1	1	...	...	...	...	...	2	1	[illegible]
25	Ferozepore	Ferozepore	25,337	7	5	12	14	9	5	...	...	2	4	...	8	1	[illegible]
26	Mooltan	Mooltan	64,265	21	17	38	38	15	23	...	...	15	3	2	18	1	[illegible]
27	Jhang	Maghiana	Returns not received.														
28		Chiniot															

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
29	Lahore ...	Lahore ...	159,597	41	50	91	125	80	45	...	9	82	3	1	30	15	11	26	30	41
30		Kasur ...	20,290	6	5	11	8	4	4	...	...	4	...	...	4	2	1	3	28	21
31		Chunian ...	10,339	2	3	5	8	3	5	...	...	2	...	...	6	1	1	2	25	40
32	Amritsar ...	Amritsar ...	135,401	47	42	89	106	59	47	...	...	63	7	...	36	12	7	19	34	41
33	Gurdaspur ...	Batala ...	27,223	11	10	21	12	7	5	...	...	6	1	...	5	...	1	1	40	23
34	Sialkot ...	Sialkot ...	33,965	13	12	25	18	13	5	...	...	3	1	...	14	4	3	7	38	28
35	Gujrat ...	Gujrat ...	17,671	5	5	10	10	4	6	...	...	5	1	...	4	1	1	2	30	30
36		Jalalpur ...	11,065	7	3	10	8	5	3	...	...	...	1	1	6	...	2	2	47	38
37	Gujranwala...	Gujranwala ...	25,892	15	5	20	12	8	4	...	...	4	...	...	8	4	...	4	40	24
38		Wazirabad ...	15,786	6	3	9	13	9	4	...	...	4	2	1	6	...	1	1	30	43
39	Shahpur ...	Bhera ...	Return	not	rece	ived.														
40	Jhelum ...	Pind Dadan Khan ...	15,055	2	1	3	15	5	10	...	1	10	3	...	1	1	4	5	10	52
41	Rawalpindi...	Rawalpindi ...	38,334	12	9	21	34	24	10	...	1	28	...	...	5	6	1	7	29	46
42	Peshawar ...	Peshawar ...	63,079	24	25	49	65	36	29	...	3	37	5	2	18	3	2	5	41	54
43	Kohat ...	Kohat ...	14,347	6	1	7	10	3	7	...	...	7	1	...	2	...	2	2	25	36
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	6	9	15	15	8	7	...	...	4	2	...	9	1	...	1	36	36
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	5	7	12	6	4	2	...	...	2	...	...	2	1	1	2	26	13
	irth and death rate of London for the week ending 7th January 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31·2	30·4
	Grand Total ...		1,371,558	475	449	924	886	478	408	...	18	421	60	8	379	100	95	195	35	34
	Hill Sanitaria.																			
	mla ...	... ...	13,279	3	...	3	4	3	1	...	...	4	...	...	...	1	...	1	12	16
	harmsala	... ...	2,778	2	...	2	1	1	...	...	...	...	...	...	1	1	...	1	38	19
	alhousie	... ...	807	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	65	...
	urree ...	... ...	1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

ANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 23rd February 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 28TH JANUARY 1893.

General Results.—The return is incomplete, the registers for the districts of Jhang and S and for the Police Station of Kotli in the Rawalpindi District not having been received. Comparing results of the districts from which returns have been received, the total deaths registered from all were 9,998 against 12,466 in the previous week and 13,491 in the corresponding week of the past giving respectively an annual death-rate of 26·6, 33·1 and 36·0 per 1,000 of population. The re death-rate was 6·5 per 1,000 less than that registered last week, and was 2·8 per 1,000 less average rate of the corresponding week of the five years 1888—1892. For the first time since the ending 19th December 1891 the registered death-rate of the week under review is less than the rate of the corresponding week of the preceding five years.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 94 deaths were registered against 158 in the previous week in the corresponding week of the past year.

Fevers.—From fevers there were 6,787 deaths against 8,822 in the previous week and 10,05 corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 226 deaths against 276 previous week and 166 in the corresponding week of the past year.

Chest Disease.—Eight hundred and twenty-seven against 926 and 965.

Snake-bite.—*Nil* against 2 and 2.

Hydrophobia.—Two against 3 and 2.

All other causes.—Two thousand and sixty-two against 2,279 in the previous week and the corresponding week of the past year.

Infantile mortality.—Two thousand five hundred and sixty-two deaths were registered districts from which returns have been received amongst infants under one year of age, of which 1,244 were males and 1,278 females.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 924 births registered (475 males and 449 females), giving a birth-rate of 35 per *mille* of population; 886 were registered (478 males and 408 females), giving a death-rate of 34 per *mille* of population recorded death-rate of the large Municipal towns was 7·6 per 1,000 greater than that registered in the of the Province.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 23rd February 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COL.
Sanitary Commissioner, P

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-FEROZEPORE STATE RAILWAY, AND THE CAWNPORE-ACHNERA STATE RAILWAY, ALSO THE GODHRA-RULTAM BROAD-GAUGE SECTION WORKED BY THE BOMBAY, BARODA AND CENTRAL INDIA RAILWAY COMPANY.)

Abstract of the Principal Commodities carried on the Rajputana-Malwa Railway during the month of January 1893 as compared with the same month of the previous year.

	STAPLES.	Total 1893.	Total 1892.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	Coal and Coke	2,076	2,719	...	643	
II	Cotton, Raw—					
	Cotton, full pressed	6,996	2,604	4,392	...	
	Do., intermediate and half pressed ...	104	2,285	...	2,181	
	Do., unpressed	1,129	805	324	...	
III	Cotton Twist and Yarn	532	422	110	...	
IV	Cotton Piece-Goods—					
	(1) European	1,283	2,518	...	1,235	
	(2) Indian	679	703	...	24	
V	Drugs and Medicines	15	36	...	21	
VI	Dye Roots and Colours	424	497	...	73	
VII	Firewood	2,065	1,293	772	...	
VIII	Grains—					
	(1) Wheat	8,145	8,863	...	718	
	(2) Other Grains	45,605	64,471	...	18,866	
IX	Hay and Grass	57	1,644	...	1,587	
X	Hides and Skins	659	570	89	...	
XI	Flax, Hemp and Jute—					
	(1) Raw	514	203	311	...	
	(2) Gunny Bags	1,363	1,109	254	...	
XII	Leather, Manufactured	19	26	...	7	
XIII	Liquors, Wines, Spirits and Beer ...	220	216	4	...	
XIV	Machinery	100	317	...	217	
XV	Metals—					
	(1) Iron and Steel	1,627	3,132	...	1,505	
	(2) Brass and Copper	482	615	...	133	
	(3) Zinc and Spelter	169	138	31	...	
	(4) Lead	11	11	...	...	
	(5) Others	136	246	...	110	
XVI	Military Stores	283	393	...	110	
XVII	Mowra Flowers and Seeds	532	369	163	...	
XVIII	Oils—					
	(1) Kerosine	502	572	...	70	
	(2) Others	137	254	...	117	
XIX	Oil Seeds—					
	(1) Linseed	626	198	428	...	
	(2) Rape Seed	901	551	350	...	
	(3) Other Oil Seeds	8,568	9,165	...	597	
XX	Opium	148	244	...	96	
XXI	Provisions—					
	(1) Ghi	739	841	...	102	
	(2) Dried Fruits and Nuts ...	694	1,104	...	410	
	(3) Cocoanuts	453	918	...	465	
	(4) Oilman Stores	68	16	52	...	
	(5) Fruits, green, and Vegetables ...	3,585	2,439	1,147	...	
	(6) Others	435	390	45	...	
XXII	Railway Material and Rolling Stock ...	10,646	6,781	3,865	...	
XXIII	Salt	25,234	12,067	13,167	...	
XXIV	Saltpetre	940	1,918	...	978	
XXV	Silk, raw and manufactured	21	21	...	...	
XXVI	Spices	329	286	43	...	
XXVII	Sugar and Jaggree...	25,993	28,504	...	2,511	
XXVIII	Stones and Lime—					
	(1) Marble	51	255	...	204	
	(2) Others	1,071	1,466	...	395	
XXIX	Tea—					
	(1) Foreign	65	49	17	...	
	(2) Indian	1	2	...	1	
XXX	Timber	934	2,051	...	1,117	
XXXI	Tobacco	564	746	...	182	
XXXII	Wool—					
	(1) Raw	341	208	133	...	
	(2) Piece-goods, woollen	373	57	316	...	
XXXIII	All other articles	10,528	14,310	...	3,782	
	Total ...	169,174	181,618	26,013	38,457	
	Net Decrease ...	...	...	...	12,444	

TRAFFIC AUDIT OFFICE,
AJMERE :
The 21st February 1893.

J. O'CONNELL,
Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 18th February 1893, on 161⅗ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*17,302	*12,332 11 0	51,395 0	6,861 9 0	45 0 0	19,239 4 0	5,361½	3,225	8,586½
Or per mile of Railway	...	76 6 7	...	42 8 2	0 4 6	119 3 3	...	...	...
For previous 6 weeks of half-year	†103,093	†67,338 14 0	‡3,20,152 30	‡48,896 14 0	§228 0 0	1,16,463 12 0	31,182	19,659½	50,841½
Total for 7 weeks ...	120,395	79,671 9 0	3,71,547 30	55,758 7 0	273 0 0	1,35,703 0 0	36,543½	22,884½	59,428
COMPARISON.									
Total for corresponding week of previous year ...	15,299½	10,525 2 9	39,461 20	7,374 3 0	77 3 6	17,976 9 3	5,825	1,927	7,752
Per mile of Railway corresponding week of previous year.	...	65 3 5	...	45 11 0	0 7 8	111 6 1	...	...	...
Total for corresponding 7 2/7 weeks of previous year ...	101,364½	70,752 9 4	3,22,255 10	55,834 15 0	460 0 6	1,27,047 8 10	42,468	15,153	57,621

* The increase is chiefly due to journeys undertaken by pilgrims on account of "Sibarattree."
† Added No. of passengers 1,193 and deducted Rs. 144 }
‡ Ditto Mds. 27 and ,, 655 } on account of difference between the Approximate and Audited figures for the week ended 14th January 1893.
§ Deducted ,, 123 }

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MARCH 9, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 7th MARCH 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Rain and hail are doing much harm. Warmth and sunshine required.	...
Delhi ...	...	1. Plentiful. 2. Good.	Rising.	Pros pects good unless injured by more rain.	...
Umballa ...	...	1. Sufficient. 2. Good.	Ditto.	Previous excessive rain has injured the gram prospects.	...
Jullundur ...	...	1. Sufficient. 2. Good.	Slightly rising.	Prospects of crops average.	...
Ferozepore ...	...	1. Sufficient. 2. Good.	Stationary.	Prospects of crops good.	...
Amritsar ...	...	2. Good.	Ditto.	Owing to exceesive rain some damage done to gram and rape.	...
Siálkot ...	...	1. Becoming scarce 2. Good.	Ditto.	Damage still occurring from heavy rain.	...
Lahore ...	0·30 at Sadr.	1. Sufficient. 2. Good.	Rising.	Sowings of extra rabi crops in progress. Prospects of crops good. No more rain is needed. Condition of poppy crops good.	...
Mooltan ...	...	1. Sufficient.	Stationary.	Condition of crops good.	...
Ráwalpindi ...	0·10 at Ráwalpindi, 0·09 in Pindigheb.	1. Insufficient.	Ditto.	Prospects good.	...
Shahpur ...	Drizzling at Shahpur	1. Abundant. 2. Good.	Ditto.	Prospects of crops excellent.	...
D. I. Khan ...	0·35 at Sadr.	1. Sufficient. 2. Good.	Rising.	Crops doing well.	...
Peshawar ...	0·02	1. Sufficient. 2. Good.	Stationary.	Prospects good.	...

GENERAL REMARKS.

Slight rain has fallen in parts of Lahore, Ráwalpindi, Shahpur, Dera Ismail Khan and Pesháwar Districts. Prices rising in Delhi, Umballa, Jullundur, and Dera Ismail Khan; stationary elsewhere. Sowings of extra spring crops in progress. Prospects of standing crops are reported good to . No more rain but warmth and sunshine required. Crops have been injured by excessive rain in the eastern districts and also by hail in Hissar, on of cattle is generally reported good. Fodder sufficient in all districts except Ráwalpindi. Poppy crops flourishing.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.
Punjab, South.	Hissar.	Sirsa ...	...	...	0·26	0·14	...	...	...	...	...	...	...	...	...	...	...	0·1[illegible]
		Fatahabad ...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar ...	...	...	0·9[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi ...	...	...	1·38	0·35	...	...	...	...	...	...	...	...	...	...	...	0·05
		Bhiwani ...	...	...	1·35	0·30	...	...	...	...	...	...	...	...	...	...	...	0·10
		Budhlada ...	0·30	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana ...	0·84	...	0·3[illegible]	0·26	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C* ...	...	...	0·85	0·10	...	...	...	...	...	...	...	...	...	...	...	0·20
		Safidon *C* ...	...	...	0·67	...	...	...	...	...	...	...	...	...	...	...	...	0·15
		Jind *C* ...	...	...	1·00	0·48	...	...	...	...	...	...	...	...	...	...	...	0·10
	Bikanir State.	Chhani *C* ...	0·22	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Moga ...	...	...	0·3[illegible]	0·56	...	...	...	...	...	...	...	...	...	...	...	...
		Zira ...	...	...	0·16	0·30	...	...	...	...	...	...	...	...	...	...	...	0·02
		Ferozepore Sadr ...	...	...	0·12	0·71	...	...	...	...	...	...	...	...	...	...	...	0·06
		Ferozepore City ...	...	...	...	0·8[illegible]	...	...	...	...	...	...	...	...	...	...	...	0·07
		Muktsar ...	...	...	0·18	0·75	...	...	...	...	...	...	...	...	...	...	...	0·07
		Fazilka ...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	0·05
		Nathana ...	...	...	1·32	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C* ...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C* ...	...	0·30	0·20	...	...	...	...	...	...	...	...	...	...	...	...	0·20
Punjab, South.	Montgomery.	Gugera ...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	0·12	0·2[illegible]
		Montgomery ...	...	...	...	0·62	...	...	...	...	...	...	...	...	...	...	R.	0·[illegible]
		Pakpattan ...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur ...	...	...	0·3[illegible]	0·23	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	0·15	1·20	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana ...	...	...	0·16	0·15	...	...	...	...	...	...	...	...	...	...	...	–
		Rewari ...	...	...	0·22	0·30	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur ...	...	...	...	0·51	...	...	...	...	...	...	...	...	...	...	...	–
		Tauru ...	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh ...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	–
		Firozpur ...	...	...	0·00	0·60	...	...	...	...	...	...	...	...	...	...	...	R.
		Hodal ...	...	...	0·09	0·20	...	...	...	...	...	...	...	...	...	...	...	–
		Hattin ...	...	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...	0·39
		Palwal ...	...	...	0·15	0·29	...	...	...	...	...	...	...	...	...	...	...	–
		Sohna ...	...	...	0·08	0·40	...	...	...	...	...	...	...	...	...	...	...	R.
		Gurgaon ...	...	...	0·15	0·25	R.	...	...	...	...	...	...	...	...	...	...	–
		Punahana ...	...	...	0·19	0·20	0·50	...	...	...	...	...	...	...	...	...	...	0·03
Punjab, Central.	Rohtak.	Rohtak ...	...	...	0·30	0·15	...	...	...	...	...	...	...	...	...	...	...	0·30
		Gohana ...	...	...	0·55	0·52	...	...	...	...	...	...	...	...	...	...	...	0·11
		Sampla ...	...	...	0·37	0·14	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar ...	...	...	0·26	0·20	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Delhi.	Ballabgarh ...	...	...	0·20	0·20	...	...	...	...	...	...	...	...	...	...	...	–
		Mahrauli ...	...	...	0·20	0·35	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi) ...	...	...	0·27	0·60	0·02	...	...	...	...	...	...	...	...	...	...	...
		Sonepat ...	...	...	0·17	0·24	0·06	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Karnal.	Panipat ...	...	...	0·35	0·34	...	...	...	...	...	...	...	...	...	...	...	0·12
		Karnal ...	...	0·54	0·17	0·20	...	...	...	...	...	...	...	...	...	...	...	0·13
		Rajaund ...	...	0·80	1·30	...	...	...	...	...	...	...	...	...	...	...	...	0·30
		Kaithal ...	...	0·62	0·72	...	...	...	...	...	...	...	...	...	...	...	...	0·32
		Gulah ...	...	0·68	0·59	...	...	...	...	...	...	...	...	...	...	...	...	0·33
Punjab, Central.	Lahore.	Van *C* ...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	0·5[illegible]
		Chunian ...	...	...	...	1·16	...	...	...	...	...	...	...	...	...	...	...	0·7[illegible]
		Kasur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·7[illegible]
		Pambe *C* ...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	0·4[illegible]
		Sharakpur ...	...	...	0·46	...	...	...	...	...	...	...	...	...	...	...	0·20	...
		Niaz Beg *C* ...	0·60	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	0·2[illegible]
		Lahore ...	...	...	0·04	0·50	...	...	...	...	...	...	...	...	...	...	...	0·1[illegible]
		Meean Meer *C* ...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]
		Manihala *C* ...	...	...	0·54	0·92	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C* ...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	0·3[illegible]
		Mamoki *C* ...	...	...	0·15	0·71	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]
		Gandasingwala *C* ...	...	...	0·10	0·30	...	...	...	...	...	...	...	...	...	...	...	–
		Khudian *C* ...	...	...	0·40	0·20	...	...	...	...	...	...	...	...	...	...	...	–

NJAB FOR THE MONTH OF JANUARY 1893.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st January 1893.	Average rainfall from 1st October up to 31st January.	Station.	District.	Meteorological Division.
...	...	...	0·11	...	...	...	0·14	...	...	...	6	1·2	1·24	0·55	0·45	1·86	1·34	Sirsa	Hissar.	Punjab, South.
...	...	...	0·15	...	...	...	0·11	...	...	...	4	1·5	0·58	0·88	0·21	0·89	1·38	Fatahabad		
...	...	...	0·28	...	...	...	0·18	...	...	...	4	1·4	2·4[illegible]	0·58	1·02	2·64	1·40	Hissar		
...	...	...	0·21	...	...	...	0·19	...	...	...	5	1·3	2·59	0·78	1·38	3·69	1·24	Hansi		
...	...	...	...	0·40	...	...	0·40	...	...	...	5	1·2	2·55	0·57	1·35	4·15	1·03	Bhiwani		
...	...	...	...	...	...	...	...	...	...	...	3	?	0·95	?	0·40	0·95	?	Budhlada		
...	...	...	0·10	...	...	...	...	...	...	...	5	?	1·79	?	0·84	1·79	?	Tohana		
...	...	...	...	...	...	...	0·10	0·10	...	...	6	?	1·85	?	0·85	2·60	?	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	...	...	...	...	3	?	1·12	?	0·67	2·69	?	Safidon *C*		
...	...	...	0·25	...	...	...	0·20	...	...	...	6	?	2·53	?	1·00	4·77	?	Jind *C*		
...	...	...	0·39	...	...	...	...	...	...	...	4	?	1·21	?	0·45	1·21	?	Chhani *C*	Bikanir State.	
...	...	...	0·27	0·03	...	...	0·25	0·04	...	...	5	1·2	2·03	0·68	0·56	3·20	1·21	Moga	Ferozepore.	Punjab, South.
...	...	...	0·61	0·03	...	...	0·40	0·11	...	...	6	1·2	1·71	0·82	0·61	2·66	1·26	Zira		
...	...	...	0·58	...	...	...	0·34	0·10	...	...	5	1·6	2·00	0·69	0·71	3·12	1·21	Ferozepore Sadr		
...	...	...	0·60	0·10	...	...	0·36	...	...	...	4	?	2·04	?	0·84	3·08	?	Ferozepore City		
...	...	...	0·36	...	...	...	0·24	...	...	...	4	0·8	1·56	0·29	0·75	2·62	0·62	Muktsar		
...	...	...	0·36	...	0·03	...	0·35	...	...	...	3	?	1·06	?	0·36	1·58	?	Fazilka		
...	...	...	...	...	...	...	...	...	...	...	1	?	1·32	?	1·32	2·32	?	Nathana		
...	...	...	...	...	...	...	...	...	...	...	1	?	0·40	?	0·40	1·45	?	Gobindgarh *C*		
...	...	0·40	...	...	...	0·30	...	...	...	...	5	?	1·40	?	0·40	2·10	?	Phidda *C*		
...	...	...	0·30	...	...	...	...	0·59	...	...	5	1·0	1·41	0·41	0·59	1·91	0·63	Gugera	Montgomery.	Punjab, South.
...	...	0·10	0·33	...	...	...	0·39	...	...	...	5	0·9	1·69	0·29	0·62	2·29	0·60	Montgomery		
...	0·28	0·51	...	...	...	...	...	0·18	...	...	4	0·9	1·18	0·28	0·51	1·54	0·56	Pakpattan		
...	...	0·22	0·60	...	...	...	0·43	...	...	...	5	0·4	1·89	0·43	0·60	2·14	0·73	Dipalpur		
...	...	...	0·15	0·20	...	...	0·21	...	...	...	5	?	1·91	?	1·20	2·06	?	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	0·41	...	...	...	3	?	0·72	?	0·41	0·72	?	Jatusana		
...	...	...	0·25	0·23	...	...	0·12	...	...	...	5	1·2	1·2	0·51	0·30	1·94	1·10	Rewari		
...	...	...	0·40	...	...	...	...	...	...	...	3	?	1·20	?	0·51	2·20	?	Shahjahanpur		
...	...	...	...	0·30	...	...	...	...	...	...	2	?	0·78	?	0·48	1·38	?	Tauru		
...	...	...	...	0·60	...	...	...	0·15	...	...	3	1·5	1·05	0·45	0·60	1·33	1·04	Nuh		
...	...	...	0·15	0·30	...	...	...	...	...	...	3	0·8	1·14	0·31	0·60	1·44	0·76	Firozpur		
...	...	...	0·16	0·21	...	...	...	...	...	...	4	?	0·86	?	0·21	0·89	?	Hodal		
...	...	...	0·18	0·2[illegible]	...	...	...	...	...	...	4	?	1·38	?	0·56	1·68	?	Hattin		
...	...	...	0·13	0·28	...	...	...	0·10	...	...	6	1·0	1·18	0·43	0·29	1·49	1·30	Palwal		
...	...	...	0·20	0·16	...	...	...	...	...	...	3	?	0·84	?	0·40	1·14	?	Sohna		
...	...	...	0·25	0·15	...	...	0·24	R.	...	...	5	1·9	1·05	0·30	0·26	1·28	1·68	Gurgaon		
...	...	...	0·04	0·30	...	...	...	...	...	...	5	?	1·46	?	0·50	1·56	?	Punahana		
...	...	...	0·10	0·10	...	...	0·30	...	...	...	7	1·3	1·55	0·48	0·50	3·05	1·34	Rohtak	Rohtak.	Punjab, Central.
...	...	...	0·17	0·07	...	...	0·25	...	...	...	6	1·4	1·95	0·75	0·55	4·08	1·52	Gohana		
...	...	...	...	0·15	...	...	0·42	...	...	...	5	1·5	1·21	0·71	0·42	2·13	1·29	Sampla		
...	...	...	0·17	...	...	...	0·35	...	...	...	5	1·5	1·28	0·64	0·35	2·15	1·17	Jhajjar		
...	...	...	0·20	0·29	...	...	...	...	...	...	5	1·4	1·20	0·51	0·29	1·70	1·19	Ballabgarh	Delhi.	Punjab, Central.
...	...	0·15	0·19	...	...	0·25	...	...	...	...	5	?	1·14	?	0·35	1·24	?	Mahrauli		
...	...	...	0·11	0·15	...	...	0·27	...	...	...	5	2·2	1·42	1·01	0·60	1·55	2·02	Sadr (Delhi)		
...	...	...	0·07	0·11	...	...	0·32	...	...	...	5	1·1	1·29	0·78	0·32	2·26	1·46	Sonepat		
...	...	...	0·17	...	...	...	0·20	...	...	...	6	1·5	1·51	0·76	0·35	2·92	1·31	Panipat	Karnal.	Punjab, Central.
...	...	...	0·27	0·04	...	...	0·20	...	0·23	...	7	2·5	2·08	1·33	0·54	3·23	2·19	Karnal		
...	...	0·24	...	...	...	0·20	...	...	...	...	5	?	3·01	?	1·30	4·20	?	Rajaund		
...	...	0·12	...	...	...	0·07	0·11	...	...	...	5	1·5	2·16	0·98	0·72	3·17	1·39	Kaithal		
...	...	0·02	...	...	...	0·10	0·30	...	...	...	5	?	2·02	?	0·68	2·83	?	Gulah		
...	...	...	0·60	...	0·40	...	0·40	...	...	...	5	1·8	2·00	0·96	0·60	3·80	1·65	Van *C*	Lahore.	Punjab, Central.
...	...	...	0·6	...	...	...	0·44	...	...	...	4	0·7	1·53	0·58	0·66	2·49	1·02	Chunian		
...	...	...	...	...	...	...	...	...	...	...	0	1·1	0·07	0·43	0·07	0·66	0·91	Kasur		
...	...	...	0·60	0·30	...	...	0·30	...	...	...	5	2·2	2·20	0·80	0·60	2·80	[illegible]	Pambe *C*		
...	...	0·45	...	...	...	...	...	...	...	...	3	1·5	1·11	0·64	0·46	1·74	0·98	Sharakpur		
...	...	...	0·70	0·05	...	...	0·60	...	...	...	5	1·8	2·55	1·15	0·70	3·05	2·10	Niaz Beg *C*		
...	...	0·02	0·67	0·12	...	...	0·38	...	...	...	4	1·5	1·80	0·66	0·67	2·53	1·54	Lahore		
...	...	...	0·80	0·20	...	...	0·55	0·10	...	...	6	1·8	2·70	1·24	0·80	3·60	2·45	Meean Meer *C*		
...	...	...	0·44	...	...	...	0·50	0·20	...	...	5	1·6	2·60	0·95	0·92	3·31	1·45	Manihala *C*		
...	...	...	0·90	0·50	...	...	0·30	...	...	...	5	?	2·60	?	0·90	3·10	?	Dafthu *C*		
...	...	...	0·32	...	...	...	0·38	...	...	...	4	?	1·61	?	0·71	2·07	?	Mamoki *C*		
...	...	...	0·33	...	...	...	0·30	...	...	...	4	?	1·03	?	0·33	1·43	?	Gandasingwala *C*		
...	...	...	0·40	...	...	...	0·40	...	...	...	4	?	1·40	?	0·40	2·00	?	Khudian *C*		

TABLE OF RAINFALL RECORDED AT STATIONS [IN THE] PUNJAB FOR THE MONTH OF JANUARY 1893.

Meteorological Division. (1)	District. (2)	Station. (3)	1st. (4)	2nd. (5)	3rd. (6)	4th. (7)	5th. (8)	6th. (9)	7th. (10)	8th. (11)	9th. (12)	10th. (13)	11th. (14)	12th. (15)	13th. (16)	14th. (17)	15th. (18)	16th. (19)
Punjab, South.	Hissar.	Sirsa	...	...	0·26	0·14	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Punjab, South.	Hissar.	Fatahabad	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Hissar.	Hissar	...	...	0·9[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Hissar.	Hansi	...	...	1·38	0·35	...	...	...	...	...	...	...	...	...	...	...	0·05
Punjab, South.	Hissar.	Bhiwani	...	...	1·35	0·30	...	...	...	...	...	...	...	...	...	...	...	0·10
Punjab, South.	Hissar.	Budhlada	0·30	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Hissar.	Tohana	0·84	...	0·36	0·26	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Jind State.	Dhaneta C	...	...	0·85	0·10	...	...	...	...	...	...	...	...	...	...	...	0·2[illegible]
Punjab, South.	Jind State.	Safidon C	...	...	0·67	...	...	...	...	...	...	...	...	...	...	...	...	0·15
Punjab, South.	Jind State.	Jind C	...	...	1·00	0·48	...	...	...	...	...	...	...	...	...	...	...	0·10
Punjab, South.	Bikanir State.	Chhani C	0·22	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Moga	...	...	0·3[illegible]	0·56	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Zira	...	...	0·16	0·30	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]
Punjab, South.	Ferozepore.	Ferozepore Sadr	...	...	0·12	0·71	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]
Punjab, South.	Ferozepore.	Ferozepore City	...	...	...	0·8[illegible]	...	...	...	...	...	...	...	...	...	...	...	0·07
Punjab, South.	Ferozepore.	Muktsar	...	...	0·18	0·75	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]
Punjab, South.	Ferozepore.	Fazilka	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	0·05
Punjab, South.	Ferozepore.	Nathana	...	...	1·32	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Gobindgarh C	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Phidda C	...	0·30	0·20	...	...	...	...	...	...	...	...	...	...	...	...	0·2[illegible]
Punjab, South.	Montgomery.	Gugera	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	0·12	0·2[illegible]
Punjab, South.	Montgomery.	Montgomery	...	...	...	0·62	...	...	...	...	...	...	...	...	...	...	R.	0·2[illegible]
Punjab, South.	Montgomery.	Pakpattan	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Montgomery.	Dipalpur	...	...	0·3[illegible]	0·23	...	...	...	...	...	...	...	...	...	...	...	0·0[illegible]
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	0·15	1·20	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Jatusana	...	...	0·16	0·15	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Rewari	...	...	0·22	0·30	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Shahjahanpur	...	...	...	0·51	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Tauru	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Nuh	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Firozpur	...	...	0·00	0·60	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Hodal	...	...	0·09	0·20	...	...	...	...	...	...	...	...	...	...	R.	...
Punjab, Central.	Gurgaon.	Hattin	...	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Palwal	...	...	0·15	0·29	...	...	...	...	...	...	...	...	...	...	...	0·39
Punjab, Central.	Gurgaon.	Sohna	...	...	0·08	0·40	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Gurgaon	...	...	0·15	0·25	R.	...	...	...	...	...	...	...	...	...	R.	...
Punjab, Central.	Gurgaon.	Punahana	...	...	0·19	0·20	0·50	...	...	...	...	...	...	...	...	...	...	0·03
Punjab, Central.	Rohtak.	Rohtak	...	...	0·30	0·15	...	...	...	...	...	...	...	...	...	...	...	0·20
Punjab, Central.	Rohtak.	Gohana	...	...	0·55	0·52	...	...	...	...	...	...	...	...	...	...	...	0·11
Punjab, Central.	Rohtak.	Sampla	...	...	0·37	0·14	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Rohtak.	Jhajjar	...	...	0·26	0·20	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Delhi.	Ballabgarh	...	...	0·20	0·20	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Delhi.	Mahrauli	...	...	0·20	0·35	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Delhi.	Sadr (Delhi)	...	...	0·27	0·60	0·02	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Delhi.	Sonepat	...	...	0·17	0·24	0·06	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Karnal.	Panipat	...	...	0·3[illegible]	0·34	...	...	...	...	...	...	...	...	...	...	...	0·2[illegible]
Punjab, Central.	Karnal.	Karnal	...	0·54	0·17	0·20	...	...	...	...	...	...	...	...	...	...	...	0·4[illegible]
Punjab, Central.	Karnal.	Rajaund	...	0·80	1·30	...	...	...	...	...	...	...	...	...	...	...	...	0·1[illegible]
Punjab, Central.	Karnal.	Kaithal	...	0·62	0·72	...	...	...	...	...	...	...	...	...	...	...	...	0·5[illegible]
Punjab, Central.	Karnal.	Gulah	...	0·68	0·59	...	...	...	...	...	...	...	...	...	...	...	...	0·3[illegible]
Punjab, Central.	Lahore.	Van C	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Lahore.	Chunian	...	...	...	1·16	...	...	...	...	...	...	...	...	...	...	...	0·5[illegible]
Punjab, Central.	Lahore.	Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27
Punjab, Central.	Lahore.	Pambe C	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	0·07
Punjab, Central.	Lahore.	Sharakpur	...	...	0·46	...	...	...	...	...	...	...	...	...	...	...	...	0·4[illegible]
Punjab, Central.	Lahore.	Niaz Beg C	0·60	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Lahore.	Lahore	...	...	0·04	0·50	...	...	...	...	...	...	...	...	...	...	0·20	0·2[illegible]
Punjab, Central.	Lahore.	Meean Meer C	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	0·07
Punjab, Central.	Lahore.	Manihala C	...	...	0·54	0·92	...	...	...	...	...	...	...	...	...	...	...	0·05
Punjab, Central.	Lahore.	Dafthu C	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Lahore.	Mamoki C	...	...	0·15	0·71	...	...	...	...	...	...	...	...	...	...	...	0·3[illegible]
Punjab, Central.	Lahore.	Gandasingwala C	...	...	0·10	0·30	...	...	...	...	...	...	...	...	...	...	...	0·05
Punjab, Central.	Lahore.	Khudian C	...	...	0·40	0·20	...	...	...	...	...	...	...	...	...	...	...	...

Station. (3)	20th. (23)	21st. (24)	22nd. (25)	23rd. (26)	24th. (27)	25th. (28)	26th. (29)	27th. (30)	28th. (31)	29th. (32)	30th. (33)	31st. (34)	Number of rainy days. (35)	Average number of rainy days. (36)	Total rainfall for the month. (37)	Average rainfall for the month. (38)	Heaviest rainfall during the month. (39)	Total rainfall from 1st October 1892 up to 31st January 1893. (40)	Average rainfall from 1st October up to 31st January. (41)
Sirsa	...	...	...	...	0·11	...	...	...	0·14	...	...	...	6	1·2	1·24	0·55	0·45	1·86	1·34
Fatahabad	...	...	...	...	0·15	...	...	...	0·11	...	...	...	4	1·5	0·58	0·88	0·21	0·89	1·38
Hissar	...	...	...	...	0·2[illegible]	...	...	...	0·18	...	...	...	4	1·4	2·4[illegible]	0·58	1·02	2·64	1·40
Hansi	...	...	...	...	0·21	...	...	...	0·19	...	...	...	5	1·3	2·59	0·78	1·38	3·69	1·24
Bhiwani	...	...	...	...	...	0·40	...	...	0·40	...	...	...	5	1·2	2·55	0·57	1·35	4·15	1·03
Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	3	?	0·95	?	0·40	0·95	?
Tohana	...	...	...	...	0·10	...	...	...	...	...	...	...	5	?	1·79	?	0·84	1·79	?
Dhaneta C	...	...	...	...	...	...	...	...	0·10	0·10	...	...	6	?	1·85	?	0·85	2·60	?
Safidon C	...	...	...	...	...	...	...	...	...	...	...	...	3	?	1·12	?	0·67	2·69	?
Jind C	...	...	...	...	0·25	...	...	...	0·20	...	...	...	6	?	2·53	?	1·00	4·77	?
Chhani C	...	...	...	...	0·39	...	...	...	...	...	...	...	4	?	1·21	?	0·45	1·21	?
Moga	...	...	...	...	0·27	0·03	...	...	0·25	0·04	...	...	5	1·2	2·03	0·68	0·56	3·20	1·21
Zira	...	...	...	...	0·61	0·03	...	...	0·40	0·11	...	...	6	1·2	1·71	0·82	0·61	2·66	1·26
Ferozepore Sadr	...	...	...	...	0·58	...	...	...	0·34	0·10	...	...	5	1·6	2·00	0·69	0·71	3·12	1·21
Ferozepore City	...	...	...	...	0·60	0·10	...	...	0·36	...	...	...	4	?	2·01	?	0·84	3·08	?
Muktsar	...	...	...	...	0·36	...	...	...	0·24	...	...	...	4	0·8	1·56	0·29	0·75	2·62	0·62
Fazilka	...	...	...	...	0·36	...	0·03	...	0·35	...	...	...	3	?	1·06	?	0·36	1·58	?
Nathana	...	...	...	...	...	...	...	...	...	...	...	...	1	?	1·32	?	1·32	2·32	?
Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·40	?	0·40	1·45	?
Phidda C	...	...	...	0·4[illegible]	...	...	...	0·30	...	...	...	...	5	?	1·40	?	0·40	2·10	?
Gugera	...	...	...	...	0·30	...	...	...	...	0·59	...	...	5	1·0	1·41	0·41	0·59	1·91	0·63
Montgomery	...	...	...	0·10	0·33	...	...	...	0·39	...	...	...	5	0·9	1·69	0·28	0·62	2·29	0·60
Pakpattan	...	...	0·28	0·51	...	...	...	...	...	0·18	...	...	4	0·9	1·18	0·28	0·51	1·54	0·56
Dipalpur	...	...	...	0·22	0·60	...	...	...	0·43	...	...	...	5	0·4	1·89	0·43	0·60	2·14	0·73
Farukhnagar	...	...	...	...	0·15	0·20	...	...	0·21	...	...	...	5	?	1·91	?	1·20	2·06	?
Jatusana	...	...	...	...	...	...	...	...	0·41	...	...	...	3	?	0·72	?	0·41	0·72	?
Rewari	...	...	...	...	0·25	0·23	...	...	0·12	...	...	...	5	1·2	1·2[illegible]	0·51	0·30	1·94	1·10
Shahjahanpur	...	...	...	...	0·40	...	...	...	...	...	...	...	3	?	1·20	?	0·51	2·20	?
Tauru	...	...	...	...	...	0·30	...	...	...	...	...	...	2	?	0·78	?	0·48	1·38	?
Nuh	...	...	...	...	...	0·60	...	...	...	0·15	...	...	3	1·5	1·05	0·45	0·60	1·33	1·04
Firozpur	...	...	...	...	0·15	0·30	...	...	...	...	...	...	3	0·8	1·14	0·31	0·60	1·44	0·70
Hodal	...	...	...	...	0·16	0·21	...	...	...	...	...	...	4	?	0·86	?	0·21	0·89	?
Hattin	...	...	...	...	0·18	0·2[illegible]	...	...	...	...	...	...	4	?	1·38	?	0·56	1·68	?
Palwal	...	...	...	...	0·13	0·28	...	...	...	0·10	...	...	6	1·0	1·18	0·43	0·29	1·49	1·30
Sohna	...	...	...	...	0·20	0·16	...	...	...	...	...	...	3	?	0·84	?	0·40	1·14	?
Gurgaon	...	...	...	...	0·25	0·15	...	...	0·24	R.	...	...	5	1·9	1·05	0·30	0·26	1·28	1·68
Punahana	...	...	...	...	0·04	0·30	...	...	...	...	...	...	5	?	1·46	?	0·50	1·56	?
Rohtak	...	...	...	...	0·10	0·10	...	...	0·30	...	...	...	7	1·3	1·55	0·48	0·50	3·05	1·34
Gohana	...	...	...	...	0·17	0·07	...	...	0·25	...	...	...	6	1·4	1·95	0·75	0·55	4·08	1·52
Sampla	...	...	...	...	...	0·15	...	...	0·42	...	...	...	5	1·5	1·21	0·71	0·42	2·13	1·29
Jhajjar	...	...	...	...	0·17	...	...	...	0·35	...	...	...	5	1·5	1·28	0·64	0·35	2·15	1·17
Ballabgarh	...	...	...	...	0·20	0·29	...	...	...	...	...	...	5	1·4	1·20	0·51	0·29	1·70	1·19
Mahrauli	...	...	...	0·15	0·19	...	...	0·25	...	...	...	...	5	?	1·14	?	0·35	1·24	?
Sadr (Delhi)	...	...	...	...	0·11	0·15	...	...	0·27	...	...	...	5	2·2	1·42	1·01	0·60	1·55	2·02
Sonepat	...	...	...	...	0·07	0·11	...	...	0·32	...	...	...	5	1·1	1·29	0·78	0·32	2·26	1·46
Panipat	...	...	...	...	0·17	...	...	...	0·20	...	...	...	6	1·5	1·51	0·76	0·35	2·92	1·31
Karnal	...	...	...	...	0·27	0·04	...	...	0·20	...	0·23	...	7	2·5	2·08	1·33	0·54	3·23	2·19
Rajaund	...	...	...	0·24	...	...	...	0·20	...	...	...	...	5	?	3·01	?	1·30	4·20	?
Kaithal	...	...	...	0·12	...	...	...	0·07	0·11	...	...	...	5	1·5	2·16	0·98	0·72	3·17	1·39
Gulah	...	...	...	0·02	...	...	...	0·10	0·30	...	...	...	5	?	2·02	?	0·68	2·83	?
Van C	...	...	...	...	0·60	...	0·40	...	0·40	...	...	...	5	1·8	2·00	0·96	0·60	3·80	1·65
Chunian	...	...	...	...	0·6[illegible]	...	...	...	0·44	...	...	...	4	0·7	1·53	0·58	0·66	2·49	1·02
Kasur	...	...	...	...	...	...	...	...	...	...	...	...	0	1·1	0·07	0·43	0·07	0·66	0·91
Pambe C	...	...	...	...	0·60	0·30	...	...	0·30	...	...	...	5	2·2	2·20	0·80	0·60	2·80	[illegible]
Sharakpur	...	...	...	0·45	...	...	...	...	...	...	...	...	3	1·5	1·11	0·64	0·46	1·74	0·98
Niaz Beg C	...	...	...	...	0·7[illegible]	0·05	...	...	0·60	...	...	...	5	1·8	2·55	1·15	0·70	3·05	2·10
Lahore	...	...	...	0·02	0·67	0·12	...	...	0·38	...	...	...	4	1·5	1·80	0·66	0·67	2·53	1·54
Meean Meer C	...	...	...	...	0·80	0·20	...	...	0·55	0·10	...	...	6	1·8	2·70	1·24	0·80	3·60	2·45
Manihala C	...	...	...	...	0·44	...	...	...	0·50	0·20	...	...	5	1·6	2·60	0·95	0·92	3·31	1·45
Dafthu C	...	...	...	...	0·90	0·50	...	...	0·30	...	...	...	5	?	2·60	?	0·90	3·10	?
Mamoki C	...	...	...	...	0·32	...	...	...	0·38	...	...	...	4	?	1·61	?	0·71	2·07	?
Gandasingwala C	...	...	...	...	0·33	...	...	...	0·30	...	...	...	4	?	1·03	?	0·33	1·43	?
Khudian C	...	...	...	...	0·40	...	...	...	0·40	...	...	...	4	?	1·40	?	0·40	2·00	?

Table of Rainfall recorded at Stations in Punjab for the month of January 1893—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.
Punjab, Submontane.	Umballa.	Pipli	...	...	0'41	0'52	...	...	...	...	...	...
		Jagadhri	...	...	0'60	1'32	0'05	...	...	...	...	...
		Umballa	...	...	0'33	1'95	0'22	...	...	...	...	...
		Naraingarh	...	...	0'18	1'80	0'20	...	...	...	...	...
		Kharar	...	...	0'27	1'78	0'40	0'04	...	...	...	...
		Rupar	...	...	0'27	1'10	0'19	0'0[illegible]	...	...	...	...
	Patiala State.	Kotra *C*	...	...	0'30	R.	...	...	...	...	...	...
		Jodhpur *C*	...	...	0'65	1'02	...	...	...	...	...	...
		Raniki *C*	...	...	R.	0'40	0'25	...	...	...	...	...
		Lehal *C*	...	...	0'50	0'50	0'23	...	...	...	...	...
		Gujran *C*	...	...	R.	0'10	...	...	...	...	...	...
		Bharthala *C*	...	...	0'20	...	...	...	...	...	...	...
		Dadupur *C*	...	...	0'60	1'70	0'20	...	...	...	...	...
	Nabha State.	Dadahur *C*	...	...	...	2'10	...	...	...	...	...	...
		Bundher *C*	...	...	0'20	0'80	...	...	...	...	...	...
Punjab, Submontane.	Ludhiana.	Samrala	...	...	0'24	0'51	0'36	...	...	...	...	...
		Ludhiana	...	...	0'03	0'59	0'25	...	...	...	...	...
		Jagraon	...	...	0'22	1'07	...	...	...	...	...	...
Punjab, Submontane.	Jullundur.	Jullundur	...	0'15	2'00	...	...	...	...	...	...	...
		Nakodar	...	...	0'18	0'96	...	...	...	...	...	...
		Phillour	...	..	0'12	2'16	0'2[illegible]	...	...	...	...	...
		Nawashahr	...	...	0'40	1'53	0'56	...	...	...	...	...
Punjab, Submontane.	Hoshiarpur.	Dasuya	0'01	...	0'22	3'37	0'07	...	...	...	...	...
		Una	...	...	0'50	3'35	0'55	...	...	...	...	...
		Garhshankar	...	...	0'55	2'03	0'86	...	...	...	...	...
		Sadr Station	...	...	0'18	2'42	0'33	...	...	...	...	...
		Hoshiarpur	...	...	0'22	2'43	0'27	...	...	...	...	...
Punjab, Submontane.	Gurdaspur.	Aliwal *C*	0'05	...	0'10	1'90	...	...	...	...	...	...
		Batala	...	...	0'30	1'64	...	...	...	...	...	...
		Tibri *C*	...	...	0'25	2'90	...	...	...	...	...	...
		Gurdaspur	...	...	0'33	2'51	...	...	...	...	...	...
		Pathankot	0'0[illegible]	..	...	3'45	..	...	...	...	...	...
		Dalhousie		R.	2'66	0'07	0'05	0'7	0'3[illegible]	...	...	...
		Madhopur *C*	0'1[illegible]	...		2'70	0'15	...	...	...	...	...
		Shakargarh	0'1[illegible]	...	0'22	2'33	...	...	...	...	...	...
Punjab, Submontane.	Amritsar.	Buchar *C*	...	...	0'10	1'27	...	...	...	...	...	...
		Khara *C*	...	...	0'48	0'33	...	...	...	...	...	...
		Tarn Taran	...	...	0'08	1'90	...	...	...	...	...	...
		Raya *C*	...	...	0'41	0'99	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	0'13	1'88	...	...	...	...	...	...
		Amritsar Sadr	...	...	0'14	2'00	...	...	...	...	...	...
		Amritsar *C*	...	...	0'13	1'97	...	...	...	...	...	...
		Buggeh *C*	...	...	1'97	...	...	...	...	...	...	...
		Ajnala	...	...	0'11	1'54	...	...	...	...	...	...
Punjab, Hill Division.	Simla.	Kasauli	...	...	0'10	2'35	0'70	0'3	0'05	...	...	...
		Barauli	...	...	1'87	1'17	0'0	...	...	...	...	...
		Simla	...	...	...	0'92	0'45	...	0'0[illegible]	...	...	...
		Kot Khai	...	0'50	1'50	0'60	...	0'0	...	...	...	...
		Kotgarh	...	...	0'22	0'60	...	0'1[illegible]	...	...	...	...
		Kilba	...	...	...	0'62	0'57	...	0'3[illegible]	0'04	...	...
Punjab, North-West.	Kangra.	Plach	...	...	...	0'92	0'40	...	...	0'09	...	...
		Kulu	...	...	...	1'63	0'47	...	...	0'15	...	...
		Nagar	...	...	0'15	0'51	1'00	..	0'2[illegible]	0'12	...	...
		Palampur	R.	...	0'10	2'30	0'45	0'41	0'55	...	...	...
		Hamirpur	...	...	0'09	1'80	0'67	0'24	0'14	...	...	...
		Dera	0'17	...	0'01	1'[illegible]3	0'55	...	0'1	...	...	...
		Kangra	...	...	...	1'70	0'3[illegible]	0'07	0'09	...	...	...
		Dharmsala	...	...	0'05	2'08	1'40	0'3[illegible]	0'43	...	...	...
		Nurpur	0'13	...	0'20	3'82	0'18	...	0'38	...	...	...

3	14	15	16	17	18	19	20	21	22	23
Station.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Pipli	...	...	...	...	...	0'01	0'57	[illegible]	[illegible]	...
Jagadhri	...	...	...	...	...	0'04	[illegible]	[illegible]	[illegible]	...
Umballa	...	...	...	...	...	0'11	[illegible]	[illegible]	[illegible]	...
Naraingarh	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Kharar	...	...	...	...	...	..	[illegible]	[illegible]	[illegible]	...
Rupar	...	...	...	...	...	..	[illegible]	[illegible]	[illegible]	...
Kotra *C*	...	...	...	...	...	0'10	0'30	[illegible]	[illegible]	...
Jodhpur *C*	...	...	...	...	...	...	0'17	[illegible]	[illegible]	...
Raniki *C*	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Lehal *C*	...	...	...	...	...	0'08	0'12	[illegible]	[illegible]	...
Gujran *C*	...	...	...	...	...	...	...	[illegible]	[illegible]	...
Bharthala *C*	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Dadupur *C*	...	...	...	...	...	0'10	[illegible]	[illegible]	[illegible]	...
Dadahur *C*	...	...	...	...	...	...	...	[illegible]	[illegible]	...
Bundher *C*	...	...	...	...	...	R.	0'40	[illegible]	[illegible]	...
Samrala	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Ludhiana	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Jagraon	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Jullundur	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Nakodar	...	...	...	...	...	0'32	[illegible]	[illegible]	[illegible]	...
Phillour	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Nawashahr	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Dasuya	...	...	...	...	...	0'11	[illegible]	[illegible]	[illegible]	...
Una	...	...	...	...	...	0'30	...	[illegible]	[illegible]	...
Garhshankar	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Sadr Station	...	...	...	...	...	0'05	[illegible]	[illegible]	[illegible]	...
Hoshiarpur	...	...	...	...	...	0'05	[illegible]	[illegible]	[illegible]	...
Aliwal *C*	...	...	...	...	...	0'17	[illegible]	[illegible]	[illegible]	...
Batala	...	...	...	...	...	0'09	[illegible]	[illegible]	[illegible]	...
Tibri *C*	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Gurdaspur	...	...	...	...	...	0'10	H. T. H.	[illegible]	[illegible]	...
Pathankot	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Dalhousie	...	...	R.	...	0'4[illegible]	1'83	[illegible]	[illegible]	[illegible]	...
Madhopur *C*	...	...	...	...	...	0'0[illegible]	[illegible]	[illegible]	[illegible]	...
Shakargarh	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Buchar *C*	...	...	...	...	...	0'21	[illegible]	[illegible]	[illegible]	...
Khara *C*	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Tarn Taran	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Raya *C*	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Amritsar Jail Hospital.	...	...	...	...	0'2[illegible]	0'15	...	[illegible]	[illegible]	...
Amritsar Sadr	...	...	...	...	...	0'20	[illegible]	[illegible]	[illegible]	...
Amritsar *C*	...	...	...	...	...	0'23	[illegible]	[illegible]	[illegible]	...
Buggeh *C*	...	...	...	...	...	0'17	[illegible]	[illegible]	[illegible]	...
Ajnala	...	...	...	...	...	0'1[illegible]	[illegible]	[illegible]	[illegible]	...
Kasauli	...	...	...	...	...	0'30	[illegible]	[illegible]	[illegible]	...
Barauli	...	...	...	...	0'1	0'07	[illegible]	[illegible]	[illegible]	...
Simla	...	...	...	...	...	0'07	[illegible]	[illegible]	[illegible]	...
Kot Khai	...	...	...	...	...	0'1[illegible]	[illegible]	[illegible]	[illegible]	...
Kotgarh	...	...	...	...	...	0'10	[illegible]	[illegible]	[illegible]	...
Kilba	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Plach	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...
Kulu	...	...	...	...	...	0'11	[illegible]	[illegible]	[illegible]	...
Nagar	...	...	...	...	...	0'23	[illegible]	[illegible]	[illegible]	...
Palampur	...	...	...	...	...	0'71	[illegible]	[illegible]	[illegible]	...
Hamirpur	...	...	...	...	...	0'03	[illegible]	[illegible]	[illegible]	...
Dera	...	...	...	...	...	0'10	[illegible]	[illegible]	[illegible]	...
Kangra	...	...	...	...	...	0'12	[illegible]	[illegible]	[illegible]	...
Dharmsala	...	...	...	...	...	0'45	[illegible]	[illegible]	[illegible]	...
Nurpur	...	...	...	...	...	0'25	[illegible]	[illegible]	[illegible]	...

3	24	25	26	27	28	29	30	31	32	33	34
Station.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.
Pipli	...	...	...	0'2	0'0[illegible]	...	...	0'14	0'13	...	...
Jagadhri	...	...	...	0'2[illegible]	...	...	...	0'42	0'10	...	...
Umballa	...	...	...	0'1[illegible]	0'11	...	...	0'17	0'4[illegible]	...	...
Naraingarh	...	...	...	0'11	0'0[illegible]	..	..	0'18	0'3[illegible]	...	...
Kharar	...	...	...	...	0'1[illegible]	...	...	0'12	0'5	...	...
Rupar	...	...	...	...	0'04	...	...	0'26	0'4[illegible]	...	...
Kotra *C*	...	...	...	...	...	...	...	...	...	...	...
Jodhpur *C*	...	...	...	R.	0'1[illegible]	...	...	0'11	...	...	...
Raniki *C*	...	...	...	...	...	...	...	0'15	...	...	...
Lehal *C*	...	...	...	0'08	0'09	...	...	0'09	0'27	...	...
Gujran *C*	...	...	R.	0'0[illegible]	...	...	...	...	...	...	...
Bharthala *C*	...	...	R.	...	...	...	...	R.	...	...	...
Dadupur *C*	...	...	...	0'2[illegible]	...	...	...	0'20	0'2	...	...
Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...
Bundher *C*	...	...	...	R.	0'10	...	...	R.	...	...	...
Samrala	...	...	...	...	0'12	...	...	0'22	0'0[illegible]	...	...
Ludhiana	...	...	...	0'22	0'0[illegible]	...	...	0'11	0'27	...	...
Jagraon	...	...	...	0'11	...	...	...	0'22	0'0[illegible]	...	...
Jullundur	...	...	0'52	...	...	...	0'33	0'30	...	...	...
Nakodar	...	...	...	0'3[illegible]	0'0[illegible]	...	...	0'25	0'0[illegible]	...	...
Phillour	...	...	...	0'17	...	...	...	0'17	...	...	...
Nawashahr	...	...	...	0'24	0'04	...	...	0'19	0'12	...	...
Dasuya	...	...	...	0'7[illegible]	0'14	...	0'26	0'40	...	...	...
Una	...	...	...	0'10	0'2[illegible]	...	...	...	0'6	...	...
Garhshankar	...	...	...	0'1[illegible]	0'07	...	...	0'14	0'1[illegible]	...	...
Sadr Station	...	...	...	0'34	0'1[illegible]	0'17	...	0'17	0'3	...	...
Hoshiarpur	...	...	...	0'3[illegible]	0'10	0'33	...	0'20	0'29	...	...
Aliwal *C*	...	...	...	1'0	0'37	...	...	0'06	0'6	...	...
Batala	...	...	...	1'16	0'23	...	...	0'12	0'87	...	...
Tibri *C*	...	...	...	0'9	0'6	...	...	...	0'8	...	...
Gurdaspur	...	...	0'04	1'23	T. H. 0'6	...	...	0'20	0'5[illegible]	...	...
Pathankot	...	...	...	1'7[illegible]	0'7[illegible]	...	...	0'40	0'97	...	...
Dalhousie	...	0'88	4'00	4'44	0'2	...	0'11	1'33	...	...	0'22
Madhopur *C*	...	...	...	1'55	1'2[illegible]	...	...	...	1'8	...	...
Shakargarh	...	...	...	1'73	2'0[illegible]	...	...	0'09	1'7	...	...
Buchar *C*	...	...	...	0'7	0'14	...	...	0'35	0'17	...	...
Khara *C*	...	...	...	0'82	0'07	...	...	0'22	0'3[illegible]	...	...
Tarn Taran	...	...	...	0'84	0'0[illegible]	...	...	0'20	0'3[illegible]	...	...
Raya *C*	...	...	...	...	0'37	...	...	0'73	...	...	...
Amritsar Jail Hospital.	...	...	R.	0'9[illegible]	0'1[illegible]	...	...	0'15	0'5[illegible]	...	...
Amritsar Sadr	...	...	...	0'90	0'07	...	...	0'14	0'4[illegible]	...	...
Amritsar *C*	...	...	...	0'83	0'0[illegible]	...	...	0'15	0'4[illegible]	...	...
Buggeh *C*	...	...	0'05	[illegible]	0'7[illegible]	...	...	0'19	0'3[illegible]	...	...
Ajnala	...	...	0'08	1'0[illegible]	0'51	...	...	0'16	0'3[illegible]	...	...
Kasauli	...	...	...	0'20	0'58	0'30	...	0'43	0'83	...	...
Barauli	...	...	0'08	0'7[illegible]	0'09	...	0'23	0'69	...	...	...
Simla	...	0'01	0'08	0'14	0'30	0'12	...	0'80	1'32	...	...
Kot Khai	...	...	0'58	0'20	...	...	0'3[illegible]	0'50	...	...	...
Kotgarh	...	...	0'50	0'3[illegible]	0'10	...	0'20	0'70	...	...	...
Kilba	...	0'01	...	0'4[illegible]	0'41	...	...	0'35	0'12	...	...
Plach	...	...	0'04	0'44	0'75	R.	...	0'21	0'80	...	...
Kulu	...	...	...	1'55	0'73	0'08	...	0'42	0'81	...	...
Nagar	...	...	...	2'00	0'50	...	...	1'00	0'50	...	...
Palampur	...	...	...	1'7	0'90	0'03	...	0'71	1'23	...	...
Hamirpur	...	...	...	0'70	0'89	0'30	...	0'23	0'74	...	...
Dera	...	...	...	0'95	0'80	...	...	0'22	0'55	...	...
Kangra	...	...	...	1'[illegible]0	1'29	...	...	0'36	0'75	...	...
Dharmsala	...	...	...	1'40	1'7	0'26	0'05	0'46	1'57	0'05	...
Nurpur	...	...	0'03	1'50	1'18	...	...	0'51	0'53	...	...

3	35	36	37	38	39	40	41
Station.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st January 1893.	Average rainfall from 1st October up to 31st January.
Pipli	6	1'4	2'11	1'14	0'57	3'34	1'87
Jagadhri	6	2'3	3'15	2'29	1'32	4'54	3'33
Umballa	9	2'1	4'02	1'19	1'95	5'11	2'15
Naraingarh	7	2'4	3'14	1'69	1'80	4'72	2'94
Kharar	7	2'2	3'76	1'77	1'73	4'44	2'97
Rupar	6	2'6	2'75	1'62	1'10	3'71	2'87
Kotra *C*	3	?	0'80	?	0'50	1'26	?
Jodhpur *C*	5	?	2'03	?	1'02	2'79	?
Raniki *C*	4	?	1'05	?	0'40	1'15	?
Lehal *C*	5	?	2'35	?	0'60	3'24	?
Gujran *C*	1	?	0'15	?	0'10	0'25	?
Bharthala *C*	3	?	0'80	?	0'50	1'45	?
Dadupur *C*	8	?	3'55	?	1'70	5'00	?
Dadahur *C*	1	?	2'10	?	2'10	2'10	?
Bundher *C*	4	?	1'50	?	0'80	1'80	?
Samrala	6	1'9	1'81	1'11	0'51	2'55	2'13
Ludhiana	7	2'2	1'86	1'26	0'59	2'71	2'21
Jagraon	5	1'8	1'85	0'95	1'07	2'70	1'41
Jullundur	6	2'3	3'55	1'29	2'00	5'30	2'21
Nakodar	5	2'1	1'99	1'05	0'96	2'79	1'56
Phillour	6	2'3	3'04	1'13	2'16	4'06	2'00
Nawashahr	7	2'6	3'18	1'62	1'53	3'92	2'55
Dasuya	8	2'5	5'57	1'74	3'37	6'66	2'87
Una	7	2'6	5'46	1'81	3'25	6'31	2'84
Garhshankar	6	2'5	4'04	1'77	2'03	4'69	3'10
Sadr Station	9	3'1	4'16	1'83	2'42	5'26	3'22
Hoshiarpur	9	?	4'35	?	2'42	5'40	?
Aliwal *C*	7	3'1	4'67	1'69	1'90	5'77	2'09
Batala	7	2'4	5'17	1'87	1'64	6'77	2'87
Tibri *C*	6	3'7	6'15	1'74	2'90	6'85	3'14
Gurdaspur	8	2'4	6'86	1'54	2'51	8'19	2'68
Pathankot	6	2'7	8'80	2'59	3'45	9'97	3'99
Dalhousie	14	2'6	18'91	2'28	4'44	21'81	5'87
Madhopur *C*	8	4'6	9'95	3'68	2'70	11'40	6'01
Shakargarh	8	2'9	9'31	1'92	2'33	10'80	3'17
Buchar *C*	8	2'7	3'14	1'09	1'27	4'04	1'81
Khara *C*	6	1'6	2'43	0'59	0'82	3'21	1'81
Tarn Taran	5	1'8	3'72	1'21	1'90	4'65	1'79
Raya *C*	5	2'3	2'98	1'36	0'99	3'95	2'23
Amritsar Jail Hospital.	8	?	4'19	?	1'88	5'25	?
Amritsar Sadr	7	2'4	4'03	1'17	2'00	4'98	2'27
Amritsar *C*	7	?	3'94	?	1'97	4'79	?
Buggeh *C*	7	1'6	4'61	1'11	1'97	5'61	1'95
Ajnala	8	2'0	4'22	1'06	1'54	5'25	1'70
Kasauli	11	3'1	6'62	2'16	2'35	8'97	3'87
Barauli	7	4'2	5'29	2'56	1'87	6'39	4'05
Simla	9	2'6	4'59	1'50	1'32	6'04	3'80
Kot Khai	9	3'3	4'56	2'02	1'50	5'02	4'23
Kotgarh	11	2'9	3'14	2'18	0'70	3'71	4'51
Kilba	9	?	3'31	12'38	0'67	4'36	19'20
Plach	8	4'0	4'19	3'47	0'92	4'74	5'97
Kulu	9	5'9	6'25	4'94	1'63	8'20	8'34
Nagar	12	?	0'74	?	2'00	10'45	3'47
Palampur	12	4'9	10'49	5'34	2'30	11'70	8'64
Hamirpur	10	3'8	6'18	3'23	1'80	7'12	4'85
Dera	10	3'8	5'42	2'75	1'58	6'28	4'19
Kangra	8	4'3	6'15	2'82	1'70	6'82	4'68
Dharmsala	12	6'0	12'35	4'77	2'08	13'89	7'65
Nurpur	11	4'3	8'47	3'72	2'82	10'00	6'31

Table of Rainfall recorded at Stati[…] Punjab for the month of January 1893—continued.

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st January 1893.	Average rainfall from 1st October up to 31st January.
Punjab, North-West.	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	2·8	0	1·12	0	0·62	1·52
		Wazirabad	...	...	0·35	[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	0·30	...	...	0·20	1·00	[illegible]	...	...	0·30	0·30	...	...	...	6	2·4	2·84	1·40	1·00	3·63	2·54
		Gujranwala Sadr Kacheri.	...	...	0·63	...	...	...	...	...	...	...	...	...	...	...	0·24	1·57	...	...	0·10	1·15	0·31	...	...	0·49	0·16	...	...	...	8	2·5	4·65	1·19	1·57	5·59	2·37
		Shekhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	0·50	0·50	...	...	...	0·30	...	...	...	4	1·5	1·70	0·66	0·50	2·20	1·33
		Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	0·14	0·42	0·05	...	...	0·61	...	...	...	...	4	2·6	1·36	1·04	0·61	2·36	1·80
		Kila Didar Singh *C*	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·20	...	...	...	...	...	1·10	...	...	4	?	3·00	?	1·20	3·50	?
Punjab, North-West.	Sialkot.	Zafarwal	...	...	0·27	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·00	1·87	...	...	0·24	0·58	...	...	8	3·1	9·08	1·67	2·34	10·51	2·64
		Pasrur	...	...	0·33	1·34	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	[illegible]	2·22	[illegible]	...	...	0·14	0·52	...	...	8	2·9	5·58	1·50	2·22	7·59	2·85
		Raya	...	...	[illegible]	1·63	0·02	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	0·10	1·45	0·16	...	...	0·22	0·2	...	...	8	2·8	4·80	1·17	1·63	6·51	2·05
		Daska	...	...	...	[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	1·27	0·63	...	...	0·24	0·32	...	...	7	2·7	4·01	1·20	1·27	5·27	2·34
		Sialkot	...	...	...	0·99	0·07	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	0·12	1·50	1·07	...	...	0·28	0·69	...	...	8	3·0	6·28	1·50	1·50	7·79	2·70
Punjab, North-West.	Gujrat.	Sadr (Gujrat)	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	0·20	1·20	0·10	...	...	0·41	0·40	...	...	8	2·9	3·38	1·56	1·20	4·38	3·00
		Kharian (Lala Musa)	...	...	...	0·38	0·02	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	[illegible]	1·74	0·33	...	...	0·64	0·78	...	...	8	3·1	5·90	1·95	1·74	7·97	3·19
		Phalia	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	1·20	...	...	...	0·80	...	...	...	4	2·2	2·37	1·25	1·20	3·19	2·23
Punjab, North-West.	Jhelum.	Pind Dadan Khan	...	...	...	[illegible]	0·03	...	...	...	...	...	...	...	...	0·02	...	0·37	...	...	...	0·11	2·46	...	...	...	0·79	0·07	...	...	6	2·1	4·10	1·45	2·46	5·65	2·49
		Sadr Station (Jhelum)	...	...	...	[illegible]	0·06	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	0·34	1·56	0·45	...	...	0·75	0·55	...	...	9	2·9	5·20	1·67	1·56	6·80	3·20
		Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	0·17	0·77	0·14	...	...	0·92	0·25	...	...	6	2·2	3·24	1·26	0·92	5·19	2·07
		Talagang	...	...	...	0·15	...	...	...	...	...	...	...	...	...	0·20	...	[illegible]	...	...	...	0·37	0·63	...	...	...	0·87	...	...	...	6	2·1	2·52	1·27	0·87	3·74	2·29
Punjab, North-West.	Rawalpindi.	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	[illegible]	...	...	...	0·40	1·41	...	...	...	0·67	...	...	...	4	2·5	2·76	1·51	1·41	3·93	2·57
		Fatahjang	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·72	...	...	0·57	...	2·00	...	...	...	...	...	...	...	3	4·7	3·35	2·77	2·00	5·35	4·04
		Attock	...	...	...	0·24	0·10	...	...	...	...	...	...	...	...	0·12	...	0·15	...	...	0·20	1·14	2·53	...	...	...	0·45	0·31	...	...	9	4·5	5·31	2·72	2·53	5·39	3·62
		Rawalpindi	...	...	...	0·67	[illegible]	...	...	...	...	...	...	...	...	0·15	...	[illegible]	...	...	...	0·88	1·50	...	...	...	1·00	0·10	...	...	9	4·4	6·07	2·67	1·50	9·05	4·66
		Gujar Khan	...	...	...	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	0·77	...	...	...	0·56	1·90	...	...	...	1·10	0·15	...	...	8	4·7	5·99	2·59	1·90	8·35	4·75
		Kahuta	...	...	...	0·54	0·17	...	...	...	...	...	...	...	...	0·30	...	0·75	...	...	...	0·68	2·00	0·07	...	...	1·00	...	...	...	8	4·7	6·27	2·87	2·00	8·97	5·19
		Murree	...	...	...	[illegible]	0·40	...	0·30	...	...	...	...	...	...	0·40	...	1·20	...	...	...	2·40	2·40	1·50	...	...	2·40	1·00	...	...	11	0·6	14·50	1·00	2·40	16·88	4·26
Punjab, North-West.	Peshawar.	Sawabi	...	...	0·06	[illegible]	...	...	...	...	...	...	...	...	...	0·19	...	[illegible]	...	...	0·52	0·91	0·96	...	...	...	0·69	0·21	...	...	8	1·7	3·95	1·66	0·96	5·30	3·53
		Lahore (Utman Bolak).	...	...	...	[illegible]	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	0·70	0·80	1·03	...	...	...	0·62	...	...	...	6	1·8	3·65	1·64	1·03	5·15	3·49
		Nowshera	...	...	0·11	0·19	...	...	...	...	...	...	...	...	...	R.	...	[illegible]	...	...	0·29	1·10	1·12	...	...	...	0·34	0·23	...	...	8	2·0	3·51	1·94	1·12	4·08	3·23
		Mardan	...	...	0·20	...	...	...	...	...	...	...	...	...	...	0·10	...	[illegible]	...	...	0·30	0·80	0·20	...	...	...	0·44	1·76	...	...	7	1·8	3·85	1·70	1·76	4·91	3·05
		Katlang	...	...	...	[illegible]	...	...	...	...	...	...	...	...	...	R.	...	...	...	...	1·00	1·7	...	...	...	0·71	0·95	...	...	...	5	1·5	4·91	1·55	1·75	6·08	3·00
		Hashtnagar	...	...	0·06	R.	...	...	...	...	...	...	...	...	...	0·06	...	[illegible]	...	...	1·09	0·58	...	...	...	...	0·27	0·65	...	...	5	2·0	2·91	1·48	1·09	3·54	2·64
		Doaba Daudzai	0·35	...	...	[illegible]	...	...	...	...	...	...	...	...	...	0·06	R.	...	...	...	0·17	1·10	0·50	...	...	...	0·29	0·20	...	...	7	1·8	2·81	1·54	1·10	2·81	2·69
		Peshawar	...	...	0·15	...	...	...	...	...	...	...	...	...	...	R.	R.	[illegible]	...	R.	1·52	0·45	...	...	...	...	0·27	0·35	...	...	6	2·5	2·92	1·58	1·52	3·54	2·71
		Abazai *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	0·50	0·80	0·40	...	...	...	0·30	0·20	...	...	6	?	2·30	?	0·80	3·00	?
		Khan Mahi *C*	...	...	...	[illegible]	...	...	...	...	...	...	...	...	...	0·10	...	[illegible]	...	...	0·35	0·65	0·65	...	...	...	0·30	0·35	...	...	8	?	2·65	?	0·65	3·40	?
Punjab, North-West.	Hazara.	Abbott-abad	0·07	...	0·03	0·53	0·22	0·03	0·18	...	...	...	...	...	...	0·36	...	[illegible]	...	0·04	0·05	S. 0·8	S. 1·00	0·10	...	...	S. 1·40	S. 1·30	...	...	11	5·6	8·05	2·95	1·47	11·30	6·43
		Mansahra	0·02	...	...	[illegible]	0·19	...	0·12	...	...	...	...	...	...	0·47	...	[illegible]	...	...	0·14	1·28	1·30	...	...	...	0·40	1·30	...	...	12	4·3	7·31	2·54	1·33	9·74	6·79
		Haripur	0·09	...	0·07	[illegible]	0·09	...	...	...	...	...	...	...	...	0·25	...	[illegible]	...	...	...	0·78	0·83	0·02	...	...	0·71	0·41	...	...	8	3·8	4·66	2·10	0·83	6·57	5·15
Punjab, North-West.	Kohat.	Kohat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·52	0·30	...	...	...	0·12	0·13	...	...	...	4	2·8	2·07	1·27	1·52	2·98	3·03
		Hangu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	0·98	0·42	...	...	...	...	...	...	...	4	?	2·06	?	0·98	2·15	?
		Thal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?
		Banda Daud Shah	0·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	0·15	...	...	...	...	0·18	...	...	...	5	?	2·08	?	1·10	2·34	?
		Khushalgarh	0·66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43	...	...	...	0·38	0·18	...	...	4	?	1·65	?	0·66	1·65	?
Punjab, West.	Bannu.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·06	...	...	...	0·45	...	...	...	2	1·6	0·71	0·85	0·45	1·21	1·46
		Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	0·38	...	...	...	2	1·4	0·73	0·71	0·38	0·91	1·44
		Bannu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	0·78	0·14	...	...	...	...	0·22	...	...	...	4	2·1	1·24	0·87	0·78	1·55	1·29
		Marwat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·49	...	...	...	...	0·57	...	...	...	2	1·8	1·06	1·08	0·57	1·27	1·53

Table of Rainfall recorded at Stations in the Punjab for the month of January 1893—concluded.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st January 1893.	Average rainfall from 1st October up to 31st January.
Punjab, West.	Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	[illegible]	...	...	...	0·4	...	...	...	0·6	0·1	...	...	[illegible]	2·8	1·86	2·66	0·63	3·01	3·00
		Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	[illegible]	...	...	...	0·7	...	...	...	...	0·5	...	...	3	2·4	1·65	0·83	0·70	2·33	1·52
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	[illegible]	...	...	0·50	...	...	...	0·5	...	...	...	...	3	2·0	1·50	0·66	0·50	1·96	0·83
		Mitha Tiwana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	[illegible]	...	...	...	1·0	...	...	...	0·7	...	...	...	3	1·4	2·25	0·92	1·00	2·75	1·36
		Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	[illegible]	...	...	...	0·7	...	...	...	...	...	...	...	1	0·3	0·73	0·25	0·70	2·64	0·41
		Naushahra	...	...	...	0·13	...	...	...	...	...	...	...	...	...	0·10	...	0·3	[illegible]	...	...	0·3	0·53	...	...	...	...	...	...	...	[illegible]	2·4	1·40	1·55	0·53	2·80	2·48
		Khushab	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·3	[illegible]	...	...	0·07	1·64	...	...	...	0·90	...	...	...	[illegible]	1·3	2·97	0·43	1·64	3·84	1·12
		Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·3	[illegible]	...	...	0·0	0·8	...	1·0	...	0·9	0·0	...	...	3	1·6	2·29	0·73	0·92	3·42	1·52
		Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43	...	[illegible]	...	0·15	1·72	...	...	...	0·82	...	...	...	...	[illegible]	1·7	3·12	1·13	1·72	[illegible]	1·69
		Miani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·44	...	[illegible]	...	...	...	2·2	...	...	...	0·8	...	...	...	3	2·5	3·52	1·48	2·28	5·00	2·30
Punjab, West.	Jhang.	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	0·1	0·8	[illegible]	...	...	...	...	0·09	...	...	0·6	...	...	...	[illegible]	1·3	1·72	0·41	0·82	2·19	0·61
		Jhang	...	...	...	0·03	...	...	...	...	...	...	...	...	...	R.	...	0·9	[illegible]	...	...	0·0	...	...	...	...	0·63	...	...	...	[illegible]	1·7	1·63	0·43	0·94	2·31	0·66
		Chiniot	R.	...	R.	R.	...	...	...	...	...	...	...	...	...	R.	...	[illegible]	[illegible]	...	...	0·02	0·08	...	...	...	0·5	0·03	...	...	2	1·6	1·14	0·49	0·54	2·15	0·81
Punjab, West.	Dera Ismail Khan.	Tank	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	0·0	...	[illegible]	...	...	0·1	0·0	...	...	...	1·0	...	...	...	2	1·8	1·55	0·13	1·03	1·83	0·56
		Kulachi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	[illegible]	...	...	...	0·0	...	...	...	1·27	...	...	...	[illegible]	4·1	1·64	0·45	1·27	2·10	0·74
		Dera Ismail Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	0·1	[illegible]	...	...	0·0	0·2	...	...	...	0·7	...	...	...	3	1·5	1·23	0·40	0·70	1·62	0·87
		Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	[illegible]	...	...	...	0·0	...	...	...	0·9	...	...	...	[illegible]	1·0	1·39	0·48	0·91	1·68	0·69
		Leiah	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·03	0·2	0·3	[illegible]	...	...	...	0·0	...	...	...	0·80	...	...	...	[illegible]	1·2	1·85	0·39	0·85	2·06	0·63
		Sheikh Budin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	0·1	0·1	...	...	...	...	...	...	...	2	?	0·32	?	0·18	0·81	?
Punjab, West.	Dera Ghazi Khan.	Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·50	0·4	0·1	[illegible]	...	...	...	0·1	...	...	0·1	0·8	...	...	...	7	1·2	2·33	0·43	0·85	2·52	0·6
		Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	0·40	...	[illegible]	...	0·27	0·1	R.	...	0·0	0·4	...	...	...	...	[illegible]	1·3	1·40	0·6	0·45	1·91	0·5
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	...	...	...	...	...	...	[illegible]	0·3	0	0·18	0	0	0·5
		Jampur	...	...	...	...	...	...	...	...	...	...	...	R.	...	...	...	0·7	[illegible]	...	...	0·17	0·1	...	...	0·03	0·2	...	...	...	4	0·7	1·14	0·21	0·47	1·75	0·3
		Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	[illegible]	...	...	0·13	0·06	...	...	...	0·28	...	...	...	3	0·6	0·74	0·18	0·23	1·13	0·2
Punjab, West.	Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	0·2	0·1	...	...	...	...	0·2	...	...	...	3	0·8	0·59	0·20	0·28	0·95	[illegible]
		Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	[illegible]	...	...	0·34	0·1	...	...	...	0·3	...	...	...	4	0·9	1·10	0·17	0·35	1·80	0·4
		Sinanwan	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	0·3	[illegible]	...	...	0·33	0·1	...	...	0·03	[illegible]	...	...	...	[illegible]	0·8	1·54	0·22	0·65	2·16	0·5
Punjab, West.	Mooltan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	0·4	0·1	...	...	...	0·1	...	...	...	3	0·5	0·72	0·18	0·47	1·48	0·3
		Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·0	...	[illegible]	...	...	0·03	[illegible]	...	...	...	0·2	...	...	...	[illegible]	0·5	0·83	0·43	0·58	1·17	0·5
		Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·3	[illegible]	...	...	[illegible]	0·10	...	...	...	[illegible]	...	...	...	[illegible]	0·6	1·31	0·20	0·54	1·83	0·3
		Mooltan	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·0	0·5	[illegible]	...	...	0·13	0·2	...	...	...	0·4	...	...	...	[illegible]	1·0	1·34	0·32	0·50	1·98	[illegible]
		Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·3	[illegible]	...	...	0·0	0·1	...	...	...	0·33	...	...	...	3	1·1	0·82	0·37	0·34	1·18	0·4

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The Gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old Pattern Gauge.

Columns 4—10—T = Thunder.
H = Hail.
R = Slight rain not measured.
D = Dust-storm.
S = Snowfall.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Station.		Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
				Week ending 28th January 1893.								
				Sunday 22nd.	Monday 23rd.	Tuesday 24th.	Wednesday 25th.	Thursday 26th.	Friday 27th.	Saturday 28th.		
D. I. Khan	Sheikh Budín	*s*	5th December ...	...	0·18	0·14	...	...	...	...	0·32	
				Week ending 4th February 1893.								
				Sunday 29th.	Monday 30th.	Tuesday 31st.	Wednesday 1st.	Thursday 2nd.	Friday 3rd.	Saturday 4th.		
Hissar (Bikanir State).	Chhani *C*	...	24th January ...	...	...	...	...	...	...	...	...	
D. I. Khan.	Tánk	*s*	28th January ...	...	...	...	...	...	...	...	...	
	Kuláchi	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	D. I. Khan	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Bhakkar	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Leiah	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sheikh Budín	*s*	24th January ...	...	...	...	...	...	...	...	...	
				Week ending 11th February 1893.								
				Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.		
Simla.	Kilba	*s*	29th January ...	...	0·35	0·59	...	...	...	...	0·94	
				Week ending 18th February 1893.								
				Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th.	Friday 17th.	Saturday 18th.		
Gurdaspur.	Dalhousie	*s*	11th February...	1·66	4·55	0·11	...	1·88	...	...	8·20	
Simla.	Kilba	*s*	7th Do. ...	...	0·32	0·14	0·81	...	1·04	...	2·31	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 25th FEBRUARY 1893.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. *Month of February 1893.*							Total.	Special Remarks.
				Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd.	Thursday 23rd.	Friday 24th.	Saturday 25th.		
Hissar.	Sirsa	*s*	17th February ...	...	...	...	...	0·27	0·28	0·15	0·70	
	Fatahabad	*s*	Ditto ...	...	...	...	0·18	0·28	0·05	0·25	0·76	
	Hissar	*s*	Ditto ...	...	...	...	0·39	0·05	0·02	0·06	0·52	
	Hánsi	*s*	Ditto ...	...	...	...	0·15	...	...	0·48	0·63	
	Bhiwáni	*s*	Ditto ...	...	...	...	0·15	0·18	...	0·50	0·83	
	Budhláda	*s*	Ditto ...	...	...	...	0·60	...	...	1·20	1·80	
	Tohána	*s*	Ditto ...	...	...	...	0·27	0·12	0·30	0·41	1·10	
Jind State	Dhaneta *C*	...	16th February ...	...	...	...	0·15	0·37	0·79	...	1·31	
	Safidan *C*	...	Ditto ...	...	...	...	0·20	...	...	0·32	0·52	
	Jind *C*	...	17th February ...	...	...	...	0·20	...	...	0·88	1·08	
Bikanir State.	Chhani *C*	...	24th January ...	...	...	...	...	...	0·52	...	0·52	
Rohtak.	Rohtak	*s*	17th February ...	...	...	...	0·13	0·36	...	0·30	0·79	
	Gohána	*s*	Ditto ...	..	...	...	0·41	0·36	0·36	0·30	1·43	
	Sámpla	*s*	Ditto ...	...	...	...	0·31	0·32	...	1·03	1·66	
	Jhajjar	*s*	Ditto ...	...	...	...	0·33	...	...	0·75	1·08	
Gurgaon.	Farukhnagar	*s*	16th February ...	...	...	...	0·10	0·52	...	0·50	1·12	
	Játúsána	*s*	17th Do. ...	...	...	...	0·17	0·23	0·16	0·65	1·21	
	Rewári	*s*	Ditto ...	...	...	...	...	0·70	...	0·57	1·27	
	Shahjahánpur	*s*	13th February ...	...	...	...	0·18	0·80	...	0·90	1·88	
	Tauru	*s*	17th Do. ...	...	...	...	0·17	0·30	...	0·90	1·37	
	Nuh	*s*	Ditto ...	...	...	...	0·32	0·24	...	1·35	1·91	
	Fírozpur	*s*	Ditto ...	...	...	...	0·14	0·16	...	1·34	1·64	
	Hodal	*s*	Ditto ...	...	...	...	...	0·40	...	1·40	1·80	
	Hattín	*s*	Ditto ...	...	...	...	0·20	...	1·90	...	2·10	
	Palwal	*s*	Ditto ...	...	...	...	0·15	0·41	...	1·57	2·13	
	Sohna	*s*	Ditto ...	...	R.	...	0·10	...	0·21	0·50	0·81	
	Gurgaon	*s*	Ditto ...	...	...	...	0·31	0·42	...	0·61	1·34	
	Punahána	*s*	Ditto ...	...	...	...	...	0·30	...	1·00	1·30	
Delhi.	Ballabgarh	*s*	17th February ...	...	...	...	0·15	0·60	...	1·17	1·92	
	Mahrauli	*s*	16th Do. ...	...	...	0·25	0·40	...	0·55	...	1·20	
	Sadr (Delhi)	*s*	17th Do. ...	...	...	...	0·25	0·48	...	0·77	1·50	
	Sonepat	*s*	Ditto ...	...	...	...	0·30	0·38	...	0·77	1·45	
Karnal.	Pánipat	*s*	16th February ...	...	...	...	0·47	0·23	...	0·35	1·05	
	Karnál	*s*	Ditto ...	...	...	0·13	0·31	...	0·33	...	0·77	
	Rajaund	*s*	Ditto ...	...	...	0·17	...	...	0·24	...	0·41	
	Kaithal	*s*	17th February ...	...	...	0·04	0·43	...	0·44	...	0·91	
	Gulah	*s*	16th Do. ...	...	...	...	1·00	...	0·45	...	1·45	
Umballa.	Pipli	*s*	17th February ...	...	...	...	0·01	0·45	...	0·52	0·98	
	Jagádhri	*s*	Ditto ...	...	...	...	...	...	1·15	1·19	2·34	
	Umballa	*s*	Ditto ...	...	...	...	...	0·65	0·06	0·66	1·37	
	Naráingarh	*s*	Ditto ...	...	...	...	...	0·72	0·10	0·50	1·32	
	Kharar	*s*	Ditto ...	...	...	...	...	0·78	0·06	0·60	1·44	
	Rúpar	*s*	Ditto ...	...	...	...	...	0·69	0·08	0·36	1·13	
Patiala State.	Kotra *C*	...	17th February ...	...	...	...	0·25	...	R.	...	0·25	
	Jodhpur *C*	...	Ditto ...	...	...	...	0·12	...	0·16	...	0·28	
	Raniki *C*	...	Ditto ...	...	...	...	...	0·40	...	R.	0·40	
	Lehal *C*	...	Ditto ...	...	...	...	0·03	1·32	0·93	0·24	2·52	
	Gujrán *C*	...	Ditto ...	...	...	...	R.	0·15	R.	0·25	0·40	
	Bharthala *C*	...	16th February ...	...	...	...	R.	0·60	0·20	0·20	1·00	
	Dadupur *C*	...	17th Do. ...	...	...	...	...	1·10	...	0·50	1·60	
Nabha State.	Dádahur *C*	...	17th February ...	...	...	...	...	0·50	...	...	0·50	
	Bundher *C*	...	16th Do. ...	...	...	...	...	...	0·10	...	0·10	
Simla.	Kasauli	*s*	17th February ...	...	0·42	...	0·13	0·48	0·20	1·05	2·28	
	Barauli	*s*	16th Do. ...	0·13	...	...	0·15	0·04	0·52	...	0·84	
	Simla	*s*	17th Do. ...	...	0·32	...	0·03	0·58	0·13	1·33	2·39	
	Kot Khái	*s*	16th Do. ...	...	...	...	0·24	0·14	0·27	...	0·65	
	Kotgarh	*s*	Ditto ...	...	...	...	0·25	0·20	0·34	0·04	0·83	
	Kilba	*s*	7th February ...	...	...	...	...	...	...	...	...	Statt. not received.

1	2	3	4	5	6	7	8	9	10	11
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of February 1893. Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd.	Thursday 23rd.	Friday 24th.	Saturday 25th.	Total.
Kangra.	Plách s	17th February ...	...	...	...	0·59	0·31	0·32	0·36	1·58
	Kulu s	Ditto ...	...	...	...	0·20	0·15	0·08	0·36	0·79
	Nagar s	Ditto ...	...	...	...	0·25	0·10	...	0·35	0·70
	Pálampur s	Ditto ...	...	0·17	...	0·04	2·03	0·79	0·49	3·52
	Hamírpur s	Ditto ...	...	...	...	...	0·62	0·19	0·28	1·09
	Dera s	Ditto ...	...	...	...	...	1·00	0·42	0·12	1·54
	Kángra s	Ditto ...	...	...	...	...	1·62	0·42	0·17	2·21
	Dharmsála s	Ditto ...	...	...	...	0·10	3·50	1·15	0·33	5·08
	Núrpur s	Ditto ...	...	...	...	...	2·00	1·15	0·31	3·46
Hoshiarpur.	Dasúya s	17th February ...	...	...	...	...	0·97	0·23	0·26	1·46
	Una s	Ditto ...	...	...	...	...	1·04	0·40	0·36	1·80
	Garhshankar s	Ditto ...	...	...	...	...	0·91	0·14	0·49	1·54
	Sadr Station s	Ditto ...	...	...	...	...	1·58	0·21	0·34	2·13
	Hoshiárpur s	Ditto ...	...	...	...	...	1·08	0·22	0·33	2·23
Jullundur.	Jullundur s	16th February ...	...	...	...	...	0·41	0·30	...	0·71
	Nakodar s	17th Do. ...	...	...	...	0·30	...	0·08	...	0·38
	Phillour s	Ditto ...	...	...	...	...	0·77	0·05	0·24	1·06
	Nawashahr s	Ditto ...	...	...	...	0·84	0·19	...	0·35	1·38
Ludhiana.	Samrála s	17th February ...	...	...	...	...	0·92	0·72	0·04	1·68
	Ludhiána s	Ditto ...	...	...	...	...	0·83	...	0·10	0·93
	Jagraon s	Ditto ...	...	...	...	...	0·19	...	0·06	0·25
Ferozepore.	Moga s	7th February ...	...	...	...	0·25	0·13	...	0·04	0·42
	Zíra s	Ditto ...	...	...	...	0·03	0·55	...	0·02	0·60
	Ferozepore (Sadr) s	Ditto ...	...	...	...	0·58	0·35	0·44	0·07	1·44
	Ferozepore City s	Ditto ...	...	...	...	0·24	0·70	0·30	0·10	1·20
	Muktsar s	Ditto ...	...	...	...	0·61	0·45	0·25	...	1·31
	Fázilka s	Ditto ...	...	...	...	0·85	0·10	0·18	...	1·13
	Nathána s	6th February ...	...	...	...	0·40	...	...	...	0·40
	Gobindgarh C ...	12th Do. ...	...	...	0·30	0·65	0·10	0·05	...	1·10
	Phidda C ..	16th Do. ...	...	...	0·33	0·30	T.	...	...	[illegible]
Mooltan.	Mailsi s	13th February ...	...	...	...	...	...	...	...	...
	Lodhrán s	16th Do. ...	...	...	...	0·02	...	...	...	0·03
	Shujabad s	Ditto ...	...	...	...	0·02	0·02	...	...	0·04
	Mooltan s	17th February ...	...	...	...	0·06	0·16	...	...	0·24
	Kabírwála s	Ditto ...	...	...	...	...	0·18	...	...	0·15
Jhang.	Shorkot s	17th February ...	...	...	...	0·03	...	R.	...	0·03
	Jhang s	Ditto ...	...	...	...	0·18	...	...	...	0·11
	Chiniot s	16th February ...	...	...	...	0·30	0·05	0·01	1·06	[illegible]
Montgomery.	Gugera s	17th February ...	...	...	...	0·39	R.	...	...	0·39
	Montgomery s	6th Do. ...	...	...	...	0·09	R.	0·08	...	0·17
	Pákpattan s	Ditto ...	...	...	0·42	...	0·36	[illegible]	...	[illegible]
	Dipálpur s	17th February ...	...	...	R.	0·79	R.	0·18	0·31	1·28
Lahore.	Van C b	17th February ...	...	...	...	1·10	0·60	0·10	0·20	2·00
	Chunián s	Ditto ...	...	...	...	1·04	0·21	0·06	...	[illegible]
	Kasúr s	Ditto ...	...	...	...	0·53	0·44	0·03	...	[illegible]
	Pambe C ..	Ditto ...	...	...	...	0·75	0·40	0·40	0·20	1·75
	Sharakpur s	16th February ...	...	...	0·75	0·30	0·10	...	...	[illegible]
	Niáz Beg C ...	13th Do ...	...	...	...	0·80	0·10	0·12	0·30	[illegible]
	Lahore s	16th Do. ...	...	...	...	0·65	0·40	...	...	[illegible]
	Meean Meer C b	13th Do. ...	...	...	...	0·50	0·50	...	...	[illegible]
	Manihala C ...	Ditto ...	...	...	...	0·31	0·55	0·22	...	[illegible]
	Dafthu C b	Ditto ...	...	...	...	0·80	0·20	...	...	[illegible]
	Mamoki C ...	17th February ...	...	...	...	1·00	0·05	0·12	...	[illegible]
	Ganda Singhwála C	Ditto ...	...	...	...	0·50	0·55	0·05	...	[illegible]
	Khudián C ...	Ditto ...	...	...	...	0·70	0·30	...		[illegible]
Amritsar.	Buchar C b	17th February ...	...	...	...	0·25	1·20	0·10	...	[illegible]
	Khara C ...	12th Do. ...	...	...	0·20	0·38	0·10	...	...	[illegible]
	Tarn Táran s	13th Do. ...	...	...	...	0·21	0·54	0·39	...	[illegible]
	Raya C ...	Ditto ...	...	...	...	0·09	0·64	0·12	...	[illegible]
	Jail Hospital s	Ditto ...	...	...	...	0·33	0·75	0·15	R.	[illegible]
	Amritsar (Sadr) s	Ditto ...	...	...	...	0·35	0·85	0·05	...	[illegible]
	Amritsar C ...	Ditto ...	...	...	...	0·30	0·77	0·06	...	[illegible]
	Buggeh C ...	17th February ...	...	...	...	0·35	1·35	...	...	[illegible]
	Ajnála s	13th Do. ...	...	...	...	0·30	1·14	0·07	0·06	[illegible]

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of February 1893. Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd	Thursday 23rd.	Friday 24th.	Saturday 25th.	Total.	Special Remarks.
Gurdaspur.	Aliwál C ...	13th February ...	...	...	...	0·24	0·45	1·50	...	2·19	
	Batála s	17th Do. ...	...	...	...	0·18	0·82	0·38	0·04	1·42	
	Tibri C ...	14th Do. ...	...	...	...	...	0·90	...	0·50	1·40	
	Gurdáspur s	17th Do. ...	...	...	...	0·08	0·90	0·15	0·33	1·46	
	Pathánkot s	14th Do. ...	...	...	...	0·26	2·06	0·85	0·50	3·67	
	Dalhousie s	16th Do. ...	...	...	0·22	4·00	1·88	1·22	...	7·32	
	Mádhopur C b	17th Do. ...	...	...	...	0·25	2·10	0·40	0·55	3·30	
	Shakargarh s	Ditto ...	...	...	...	0·17	1·44	...	0·15	1·76	
Sialkot.	Zafarwál s	14th February ...	...	...	...	0·41	1·62	0·07	0·33	2·43	
	Pasrúr s	13th Do. ...	...	...	...	0·67	2·85	0·07	1·85	5·44	
	Raya s	17th Do. ...	...	...	...	0·28	1·58	0·14	0·08	2·08	
	Daska s	16th Do. ...	...	...	...	0·48	0·56	0·19	...	1·23	
	Siálkot s	Ditto ...	...	...	...	0·69	1·79	0·06	0·19	2·73	
Gujrat.	Gujrát (Sadr) s	14th February ...	...	...	...	0·40	1·10	...	0·10	1·60	Condition of crops good. Crops on low lands were slightly damaged by floods.
	Khárián (Lála Músa) s	17th Do. ...	...	...	...	0·48	2·02	...	0·02	2·52	
	Phália s	Ditto ...	...	...	...	0·32	1·60	...	...	1·92	
[Gujran]wala.	Rámnagar s	30th December	...	...	...	...	...	...	...	...	
	Wazirabad s	13th February ...	...	...	0·36	1·00	0·05	0·07	...	1·48	
	Gujránwála (Sadr Kacheri) s	15th Do. ...	...	...	0·75	0·49	...	...	...	1·24	
	Shekhupura s	12th Do. ...	...	...	1·02	0·02	...	...	...	1·04	
	Háfizabad s	Ditto ...	...	...	0·74	1·03	...	...	...	1·77	
	Kila Didár Singh C	14th February ...	...	...	...	0·50	0·40	...	...	0·90	
Shahpur.	Midh s	17th February ...	...	...	...	0·40	1·00	...	...	1·40	
	Sahiwál s	16th Do. ...	...	...	...	...	0·08	...	...	0·08	
	Núrpur s	27th January ...	...	...	...	...	0·50	...	...	0·50	
	Mitha Tiwána s	16th February ...	...	...	...	...	...	...	...	...	
	Sakesar s	24th January ...	...	...	...	...	...	...	...	...	
	Naushehra s	16th February ...	...	...	...	...	...	0·60	...	0·60	
	Khusháb s	17th Do. ...	...	...	...	0·05	...	0·03	...	0·08	
	Shahpur s	Ditto ...	...	...	...	0·10	0·02	...	...	0·12	
	Bhera s	16th February ...	...	...	0·55	0·21	...	...	...	0·76	
	Miáni s	12th Do. ...	...	...	...	0·35	1·00	...	...	1·35	
Jhelum.	Pind Dádan Khan s	14th February ...	...	...	...	0·57	0·48	...	...	1·05	
	Jhelum (Sadr Station) s	Ditto ...	...	...	...	0·42	2·11	...	0·12	2·65	
	Chakwál s	Ditto ...	...	...	...	0·35	0·52	0·56	...	1·43	
	Talagang s	17th February ...	...	...	...	0·20	0·05	...	...	0·25	
Rawalpindi.	Pindigheb s	16th February ...	...	...	...	0·22	0·03	0·05	...	0·30	
	Fatahjang s	17th Do. ...	...	...	...	0·26	0·75	0·41	0·07	1·49	
	Attock s	16th Do. ...	...	...	...	0·06	0·13	0·09	...	0·28	
	Ráwalpindi s	13th Do. ...	...	...	...	0·65	1·68	0·15	...	2·48	
	Gujar Khan s	14th Do. ...	...	...	...	0·64	2·87	0·22	0·15	3·88	
	Kahúta s	Ditto ...	...	...	...	0·40	1·82	0·38	0·25	2·85	
	Murree s	16th February ...	...	...	...	1·60	3·90	1·30	1·70	8·50	
	Abbott-abad s	17th February ...	...	...	...	S. 0·45	S. 1·60	S. 0·15	0·15	2·35	
	Mansehra s	Ditto ...	...	...	...	S. 0·52	S. 1·18	S. 0·22	0·03	1·95	
	Haripur s	Ditto ...	...	...	...	0·36	1·67	0·11	0·17	2·31	
	Sawabi s	17th February ...	...	...	...	0·40	0·38	0·17	...	0·95	
	Lahore (Utman Bolak) s	16th Do. ...	...	...	...	0·14	...	0·14	...	0·28	
	Nowshera s	Ditto ...	...	...	...	0·13	...	...	...	0·13	
	Mardán s	17th February ...	...	...	...	0·20	...	0·14	...	0·34	
	Katlang s	15th Do. ...	...	...	...	...	0·41	...	0·39	0·80	
	Hashtnagar s	16th Do. ...	...	...	...	0·18	...	0·15	...	0·33	
	Doáb Daudzai s	Ditto ...	...	...	R.	...	...	0·81	...	0·81	
	Pesháwar s	17th February ...	...	...	...	0·09	...	R.	...	0·09	
	Abazai C ...	16th Do. ...	...	...	...	0·25	0·05	0·30	...	0·60	
	Khán Mahi C ...	Ditto ...	...	...	...	0·10	...	0·05	...	0·15	
	Kohát s	15th February ...	...	...	...	...	...	...	...	...	
	Hangu s	Ditto ...	...	...	...	0·40	...	...	...	0·40	
	Thal s	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	15th February ...	...	...	...	...	...	...	...	...	
	Khushálgarh s	16th Do. ...	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of February 1893. Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd.	Thursday 23rd.	Friday 24th.	Saturday 25th.	Total.
Bannu.	Miánwáli s	16th February...	...	...	...	...	...	...	...	...
	Isa Khel s	Ditto ...	...	...	...	...	...	0·05	...	0·05
	Bannu s	Ditto ...	...	...	...	...	0·12	0·05	...	0·17
	Marwat s	Ditto ...	...	...	...	...	...	0·12	...	0·12
Dera Ismail Khan.	Tánk s	16th February...	...	...	...	...	...	...	...	...
	Kuláchi s	Ditto ...	...	...	...	...	...	...	...	...
	Dera Ismail Khan s	Ditto ...	...	...	...	...	...	...	...	...
	Bhakkar s	Ditto ...	...	...	...	...	...	...	...	...
	Leiah s	Ditto ...	...	...	...	0·08	...	...	...	0·08
	Sheikh Budin s	24th January ...	...	...	...	...	...	...	...	...
Dera Ghazi Khan.	Sanghar s	15th February...	...	...	0·14	...	...	...	...	0·14
	Dera Ghází Khan s	Ditto ...	...	...	0·09	0·46	...	...	...	0·55
	Fort Munro s	24th September	...	...	...	...	...	...	...	...
	Jámpur s	16th February...	...	...	...	0·08	...	...	...	0·08
	Rájanpur s	14th Do. ...	...	...	...	0·07	...	...	...	0·07
Muzaffargarh.	Alipur s	16th February...	...	...	...	0·06	...	...	...	0·06
	Muzaffargarh s	17th Do. ...	...	...	...	0·10	0·07	...	...	0·17
	Sinánwán s	Ditto ...	...	...	...	0·06	...	...	...	0·06

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Pu

Approximate Return of Traffic for week ended 25th February 1893 on 161⅞ miles open.

	Coaching Traffic. Number of Passengers.	Coaching Receipts.	Merchandise and Mineral Traffic. Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Traffic train-miles run. Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,899	11,644 15 0	39,302 30	6,322 9 0	36 0 0	18,003 8 0	5,303½	2,988	8,291½
Or per mile of Railway	...	72 2 5	...	39 2 9	0 3 7	111 8 9	...	...	...
For previous 7 weeks of half-year	*120,927	*79,965 9 0	†3,71,724 30	†57,200 7 0	‡269 0 0	1,37,435 0 0	36,543½	22,884½	59,428
Total for 8 weeks ...	138,826	91,610 8 0	4,11,027 20	63,523 0 0	305 0 0	1,55,438 8 0	41,847	25,872½	67,719½
Comparison.									
Total for corresponding week of previous year ...	14,889	10,720 14 0	42,905 20	7,735 2 0	67 0 0	18,523 0 0	5,315	2,325	7,640
Per mile of Railway corresponding week of previous year.	...	66 6 9	...	47 14 10	0 6 8	114 12 3	...	...	...
Total for corresponding $8\frac{2}{7}$ weeks of previous year.	116,253½	81,473 7 4	3,65,160 30	63,570 1 0	527 0 6	1,45,570 8 10	47,783	17,478	65,261

* Added No. of passengers 532 and Rs. 294 }
† Ditto Mds 177 and " 1,442 } on account of difference between the Approximate and Audited figures for the week ended 21st January 1893.
‡ Deducted " 4 }

East Indian Railway,
Audit Office:
The 1st March 1893.

J. DOUGLAS,
Chief Auditor.

STATEMENT SHOWING THE OPERATIONS OF THE REGISTRATION DEPARTMENT, PUNJAB, FOR THE MONTH OF JANUARY 1893.

Month.	Documents registered. Compulsory.	Optional. Relating to immoveable property.	Optional. Others.	Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	Remarks.
				Rs.	Rs.	
January 1893	7,399	2,756	877	28,424	7,862	
January 1892	6,407	1,553	902	24,209	7,017	
Difference ...	+ 992	+ 1,203	— 25	+ 4,215	+ 845	
First 10 months of 1892-93	69,813	23,350	7,829	2,62,857	74,565	
First 10 months of 1891-92	56,366	12,291	7,862	2,10,993	66,133	
Difference ...	+ 13,447	+ 11,059	— 33	+ 51,864	+ 8,432	

Office of Inspector-General of Registration, Punjab,

T. Gordon Walker,

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MARCH 16, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 14th MARCH 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Hail damaged crops in several villages. Prospects still good.	...
2	Delhi ...	0·06 at Sadr. 0·20 in Ballabgarh. 0·76 in Sonepat.	1. Plentiful. 2. Good.	...	Crops somewhat damaged by unseasonable rain and hail. Further rain would prove very injurious.	...
3	Umballa ...	0·55	1. Sufficient. 2. Good.	Stationary.	Excessive rain has injured the gram prospects.	...
4	Jullundur ...	...	1. Sufficient. 2. Good.	Rising.	Prospects of crops average.	...
5	Ferozepore ...	0·25 at Sadr. 0·03 in Zira. 0·06 in Muktsar. 0·12 in Fázilka.	1. Sufficient. 2. Good.	Stationary.	Prospects of crops good.	...
6	Amritsar ...	0·70 Average.	2. Good.	Ditto.	Hail has done slight damage in two tahsils.	...
7	Siálkot ...	...	1. Improving. 2. Good.	Ditto.	Prospects improving. Damage to several villages in one tahsil from hail.	...
8	Lahore ...	0·60 in Kasúr.	1. Sufficient. 2. Good.	High.	Sowings of extra rabi crops still going on. Prospects fair. Condition of poppy crops good.	...
9	Mooltan ...	...	1. Sufficient. 2. Good.	Stationary.	Crops in good condition.	...
10	Rawalpindi ...	0·43 at Rawalpindi. 0·52 in Attock. 0·75 in Fatahjang. 2·60 in Murree. 0·21 in Gujar Khan. 0·20 in Pindigheb. 0·77 in Kahuta.	1. Insufficient.	Ditto.	Prospects good. Stock of grain insufficient.	...
11	Shahpur ...	Slight rainfall throughout.	1. Abundant.	Ditto.	Extra rabi crops being sown. Wheat crop in excellent condition.	...
12	D. I. Khan ...	0·35 at Sadr.	1. Sufficient. 2. Good.	Rising.	Crops doing well. Some damage to crops by hail reported in part of district.	...
13	Peshawar ...	0·49	1. Sufficient. 2. Good.	Stationary.	Prospects good.	...

GENERAL REMARKS.

Rain has fallen in nine districts. Prices rising in Jullundur, Lahore and Dera Ismail Khan; stationary elsewhere. Sowings of extra spring crops going on. Condition of standing crops is good to average. Wheat is reported to be in excellent condition in Shahpur District. Crops are said to have been damaged by hail and excessive rain in most districts. More rain will prove very injurious to them. Condition of cattle is generally reported good. Fodder sufficient in ... more flourishing.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON [IN EACH] DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 28TH FEBRUARY 1893.

QUANTITIES PER THE ORDINARY SEER OF 80 TOLAS.

1	2			3			4			5			6		
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*		
District.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	11	12	13	20	23	15	...	...	...	10	10	10	28	29	22
Rohtak ...	13	13	14	25	25	24	...	...	..	11	11	10	30	33	23
Gurgaon ...	13	14	15	29	30	25	...	...	...	8	8	8	30	30	24
Delhi ...	13	14	14	25	26	21	...	...	...	11	11	12	27	29	22
Karnál ...	12	13	14	23	24	20	...	...	...	10	10	11	24	25	22
Umballa ...	13	14	14	18	18	19	...	...	...	10	10	11	26	26	21
Simla ...	10	9	11	14	13	14	...	...	...	8	8	7	15	14	14
Kángra ...	9	10	13	11	11	21	...	...	...	10	10	10	11	11	12
Hoshiárpur	12	12	15	22	19	23	...	...	...	10	10	11	20	20	19
Jullundur ...	12	13	15	18	18	20	...	...	...	8	8	8	20	21	20
Ludhiána ...	12	12	16	21	20	25	...	...	...	10	10	10	21	22	20
Ferozepore	12	12	15	17	21	26	...	...	...	8	8	10	20	21	17
Mooltan ...	10	11	12	16	16	22	...	...	...	10	10	12	18	18	18
Jhang ...	10	11	14	14	14	26	...	...	...	8	8	9	16	17	18
Montgomery	14	11	14	20	19	20	...	...	...	9	9	9	20	20	18
Lahore ...	11	11	13	19	20	22	...	...	...	8	8	9	18	19	17
Amritsar ...	11	11	14	17	18	23	...	...	...	10	10	10	18	20	18
Gurdáspur...	12	12	16	18	18	22	...	...	...	10	10	10	20	21	18
Siálkot ...	11	11	14	19	20	22	...	...	...	10	10	11	19	20	16
Gujrát ...	12	12	15	15	15	21	...	...	...	10	10	10	17	17	18
Gujránwála	11	11	14	20	18	24	...	...	...	10	10	11	20	19	16
Shahpur ...	11	11	15	12	12	23	...	...	...	8	8	8	14	14	17
Jhelum ...	12	12	15	17	17	23	...	...	...	10	10	11	20	20	16
Ráwalpindi	11	11	13	17	17	24	...	...	...	7	7	8	21	18	21
Hazára ...	10	10	13	14	14	19	...		...	9	9	10	§	§	§
Peshávar ...	10	10	13	18	17	27	...	...	...	8	8	9	17	17	21
Kohát ...	10	10	13	15	17	23	...	...	...	9	9	13	15	15	23
Bannu ...	10	.11	16	17	18	28	...	...	...	8	8	10	16	16	25
D. I. Khan	10	10	14	15	14	26	...	...	...	7	7	7	20	19	20
D. G. Khan	11	10	13	17	16	20	...	...	...	6	6	8	22	21	18
Muzaffargarh	12	11	13	16	15	20	...	...	...	10	10	11	18	16	16

1	7	8			9			10			
	Bájra or (Peni...	*Mandwa, Marua or Ragi (Eleusine Corocana).*			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola Kadalay or Sunnga (Cicer Arietinum).*			
District.	Present fortnight ending 28th February 1893.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	REMARKS ON CURRENT VARIATIONS.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
Hissar ...	25	†	†	†	†	†	†	25	24	22	
Rohtak ...	28	†	†	†	12	12	12	25	25	22	
Gurgaon ...	27	†	†	†	†	†	†	26	26	24	
Delhi ...	26	†	†	†	11	12	9	24	25	21	
Karnál ...	22	20	20	20	16	16	16	24	25	20	
Umballa ...	17	§	§	20	8	8	8	23	23	23	
Simla ...	14	15	15	14	9	9	14	16	15	15	
Kángra ...	11	20	20	18	6	6	6	14	14	15	
Hoshiárpur	18	17	17	18	16	16	16	19	19	22	
Jullundur ...	16	§	§	§	16	16	16	20	20	22	
Ludhiána ...	20	†	†	†	13	14	19	21	21	25	
Ferozepore	20	§	§	§	16	16	16	22	22	24	
Mooltan ...	16	†	†	†	12	12	14	18	16	17	
Jhang ...	11	14	14	18	16	18	20	16	16	21	
Montgomery	19	§	§	§	24	20	18	19	19	22	
Lahore ...	15	§	§	§	14	16	16	20	20	21	
Amritsar ...	17	†	†	†	15	15	11	19	19	21	
Gurdáspur...	20	20	§	§	16	16	14	19	20	22	
Siálkot ...	17	§	§	§	§	§	16	19	19	21	
Gujrát ...	15	†	†	†	10	10	10	18	18	20	
Gujránwála	18	†	†	†	12	12	12	20	19	21	
Shahpur ...	14	16	16	20	16	16	15	17	17	20	
Jhelum ...	18	†	†	†	‡	‡	‡	19	19	20	
Ráwalpindi	15	‡	‡	‡	16	16	16	18	18	20	
Hazára ...	12	†	†	†	§	§	§	16	16	16	
Peshávar ...	14	†	†	†	16	17	18	16	17	16	
Kohát ...	13	†	†	§	23	23	26	14	15	17	
Bannu ...	14	8	9	8	8	9	8	16	18	23	
D. I. Khan	17	§	§	§	6	6	6	17	17	22	
D. G. Khan	18	§	§	§	§	§	§	16	15	18	
Muzaffargarh	15	§	§	§	§	§	§	16	15	18	

...duced.
...d.
...curable.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN [EACH] DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 28TH FEBRUARY 1893—concluded.

QUANTITIES PER [RUPEE IN] THE ORDINARY SEER OF 80 TOLAS.

1	11			12			13			14				
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.				
										Present fortnight ending 28th February 1893.		Past fortnight ending 15th February 1893.		Corresponding fortnight [of 1892].
District.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	120	120	120	10 12	10 8	11 4	11 0	11 12
Rohtak ...	18	18	18	18	18	16	120	140	120	11 0	11 0	11 0	11 0	11 [illegible]
Gurgaon ...	18	18	20	26	25	20	100	100	130	12 0	11 0	12 0	11 0	12 [illegible]
Delhi ...	20	21	19	24	24	21	80	80	80	12 0	11 0	12 0	11 0	12 [illegible]
Karnál ...	22	24	20	15	16	16	160	160	160	10 8	10 0	10 8	10 0	10 [illegible]
Umballa ...	19	21	21	§	§	16	110	110	130	13 0	12 12	13 0	12 12	13 [illegible]
Simla ...	16	17	14	9	9	8	70	75	120	9 12	8 8	9 0	8 4	9 12
Kángra ...	14	13	16	8	8	11	120	120	120	‡	9 0	‡	9 0	‡
Hoshiárpur	17	18	22	8	8	8	90	90	90	13 0	12 12	13 0	12 12	13 [illegible]
Jullundur ...	18	19	22	§	§	§	90	90	80	12 8	12 0	12 8	12 0	13 [illegible]
Ludhiána ...	18	20	25	14	14	14	90	100	110	14 0	13 0	14 0	13 0	14 [illegible]
Ferozepore	18	20	21	11	11	9	100	100	110	13 0	13 0	13 0	13 0	13 4
Mooltan ...	16	16	18	†	†	†	100	90	90	12 4	12 0	12 8	12 0	12 [illegible]
Jhang ...	14	14	16	9	8	10	180	240	240	11 12	11 8	11 0	10 0	12 [illegible]
Montgomery	18	16	17	8	8	9	280	300	240	12 0	11 0	12 0	11 8	12 [illegible]
Lahore ...	16	17	18	9	9	10	75	75	85	12 0	11 0	12 0	11 0	13 [illegible]
Amritsar ...	17	17	19	†	†	†	85	85	90	14 0	13 0	14 0	13 0	13 [illegible]
Gurdáspur .	17	18	21	§	§	§	80	80	120	13 0	12 0	13 0	12 0	13 [illegible]
Siálkot ...	16	16	19	§	§	12	120	120	120	14 4	14 0	14 4	14 0	14 8
Gujrát ...	15	16	18	†	†	†	110	110	140	*	13 0	*	13 0	[illegible]
Gujránwála	16	18	17	†	†	†	90	90	95	13 8	13 0	13 0	12 8	14 [illegible]
Shahpur ...	14	14	15	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 [illegible]
Jhelum ...	16	18	18	‡	‡	†	110	100	120	14 4	14 0	14 4	14 0	14 4
Ráwalpindi	16	16	20	18	18	18	66	66	85	13 8	13 4	13 8	13 4	13 12
Hazára ...	16	16	19	†	†	†	100	80	80	*	11 0	*	11 0	[illegible]
Pesháwar ...	14	14	20	19	20	14	93	98	110	44 0	42 0	44 0	42 0	44 [illegible]
Kohát ...	12	15	19	§	§	§	105	105	102	65 0	60 0	65 0	60 0	65 [illegible]
Bannu ...	15	15	22	11	11	9	90	90	90	50 0	40 0	50 0	40 0	50 [illegible]
D. I. Khan	12	12	16	10	10	§	108	94	100	40 0	39 0	40 0	39 0	40 [illegible]
D. G. Khan	§	§	§	§	§	§	100	100	100	26 0	25 0	26 0	25 0	24 [illegible]
Muzaffargarh	§	§	§	8	9	11	100	100	110	*	11 0	*	11 0	[illegible]

1	15			16		
	Gur.			Cotton (Unginned).		
District.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	11 0	11 4	12 4	6 8	6 8	7 0
Rohtak	13 0	13 0	14 0	7 0	7 0	9 0
Gurgaon	12 8	12 0	12 0	6 8	6 8	8 0
Delhi	9 0	9 0	9 0	5 0	5 0	7 0
Karnál	12 0	12 0	12 0	7 0	7 0	8 0
Umballa	10 8	9 8	10 0	7 0	7 0	7 0
Simla	6 8	6 8	6 0	†	†	†
Kángra	7 0	6 0	7 0	7 0	7 0	8 0
Hoshiárpur	10 0	10 0	8 8	8 0	8 0	8 0
Jullundur	10 0	10 0	9 0	7 0	7 0	8 0
Ludhiána	12 0	12 0	12 0	6 8	6 0	8 0
Ferozepore	10 0	10 0	10 0	8 8	7 8	8 0
Mooltan	8 0	8 0	7 8	6 0	6 0	7 4
Jhang	9 0	8 0	9 0	8 0	8 0	9 0
Montgomery	10 0	10 0	8 0	9 0	9 0	8 0
Lahore	8 8	8 8	8 8	7 0	7 0	7 12
Amritsar	11 0	10 0	9 8	6 12	7 4	7 4
Gurdáspur	12 0	11 8	10 12	8 0	9 0	8 0
Siálkot	[illegible] 8	11 8	9 8	7 8	7 8	7 0
Gujrát	[illegible] 0	10 0	9 8	7 0	7 0	7 0
Gujránwála	[illegible] 0	10 0	9 0	8 0	8 0	7 0
Shahpur	[illegible] 0	9 0	8 8	7 0	7 0	7 0
Jhelum	[illegible] 0	10 0	10 0	8 0	8 0	9 0
Ráwalpindi	[illegible] 0	9 0	8 0	8 0	8 0	8 0
Hazára	[illegible] 0	7 8	6 0	§	§	§
Pesháwar	[illegible] 14	7 14	6 12	6 14	6 14	7 2
Kohát	[illegible]	8 12	7 8	8 8	8 8	8 0
Bannu	[illegible] 0	13 0	10 0	8 12	8 12	8 12
D. I. Khan	[illegible] 4	10 0	8 12	8 0	8 0	10 0
D. G. Khan	[illegible] 2	7 2	7 8	7 8	7 8	8 4
Muzaffargarh	[illegible] 0	7 0	8 0	7 0	8 0	8 0

[illegible] sold.

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 112 seers as compared with 114 seers in last fortnight and 119 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Gurgaon	...	130	100	100
Ludhiána	...	110	100	90
Jhang	...	240	240	180
Gujrát	...	140	110	110
Pesháwar	...	110	98	93
Muzaffargarh	...	110	100	100

Lahori Salt.—Prices average 11 seers 15 chataks as compared with 11 seers 15 chataks in last fortnight and 12 seers 4 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	11 8	11 0	10 8
Jullundur	...	12 8	12 0	12 0
Lahore	...	12 0	11 0	11 0
Gujrát	...	14 0	13 0	13 0
Muzaffargarh	...	12 0	11 0	11 0

Kohát Salt.—Prices average 41 seers 3 chataks as compared with 41 seers 3 chatak in last fortnight and 40 seers 13 chataks in corresponding period of 1892. The following are the chief variations :—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
D. G. Khan	...	23 0	25 0	25 0

Gur.—Prices average 9 seers 15 chataks as compared with 9 seers 11 chataks in last fortnight and 9 seers 4 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	12 4	11 4	11 0
Hoshiárpur	...	8 8	10 0	10 0
Montgomery	...	8 0	10 0	10 0
Gujránwála	...	9 0	10 0	12 0
Hazára	...	6 0	7 8	8 0
Bannu	...	10 0	13 0	13 0

Cotton (unginned).—Prices average 7 seers 5 chataks as compared with 7 seers 6 chataks in last fortnight and 7 seers 14 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Delhi	...	7 0	5 0	5 0
Ludhiána	...	8 0	6 0	6 8
Mooltan	...	7 4	6 0	6 0
Gujránwála	...	7 0	8 0	8 0
Pesháwar	...	7 2	6 14	6 14
D. I. Khan	...	10 0	8 0	8 0

TULSI DAS, *Clerk of Statistics*.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 28TH FEBRUARY 1893.

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Mash		
	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs	Srs	Srs	Srs.	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs.	Srs	[illegible]	[illegible]	[illegible]
Delhi ...	14	15	15	26	27	23	...	...	...	12	[illegible]	13	28	30	23	27	27	18	[illegible]	[illegible]	[illegible]
Ferozepore ...	12	12	15	17	21	26	...	...	...	8	8	10	20	21	17	20	17	16	[illegible]	[illegible]	[illegible]
Moolten ...	10	11	12	17	17	23	...	...	...	10	10	12	19	19	19	17	17	17	[illegible]	[illegible]	[illegible]
Lahore ...	11	11	13	20	19	23	...	...	...	9	9	9	19	21	18	16	17	14	[illegible]	[illegible]	[illegible]
Amritsar ...	12	12	15	18	19	24	...	..	..	10	10	10	19	21	18	18	19	15	[illegible]	[illegible]	[illegible]
Peshâwar ...	11	11	14	19	18	28	...	...	...	8	8	9	18	18	22	15	15	17	[illegible]	[illegible]	[illegible]

Districts.	Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 28th February 1893.	Past fortnight ending 15th February 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs	Srs	Srs.	Srs	Srs	Srs	Srs	Srs.	Srs.	Srs	Srs.	Srs. C	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	12	13	10	25	26	23	21	22	20	25	25	22	10 0	10 0	10 0	6 0	6 0	8 0	
Ferozepore ...	16	16	16	22	22	24	18	20	21	11	11	9	10 4	0 4	10 4	8 8	7 8	8 0	
Moolten ...	13	13	15	18	17	18	17	17	19	†	†	†	8 4	8 4	7 12	6 0	6 0	7 4	
Lahore ...	15	17	17	20	21	22	17	18	19	10	10	11	9 0	9 0	9 0	8 0	8 0	8 0	
Amritsar ...	16	16	12	20	20	22	18	18	20	†	†	†	12 0	11 0	9 12	7 0	7 8	7 8	
Peshâwar ...	17	18	19	17	18	17	15	15	21	20	21	15	8 2	8 2	7 0	7 2	7	7 7	

produced.
procurable.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF FEBRUARY 1893.

Explanation :—(c) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 28th February.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 28th Feby. 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of peop[le]
Hissar.	Sirsa ...	1·64	...	0·30	1·47	3·33	...	3·33	The rainfall has been most abnormal has done no good this month. Hail rain have injured the rape-seed; cold clouds have prevented the gram flowering, and altogether the season very late; we require warmth and sun to fill the ears and bring the cro[p to] maturity. Damage has been caused [in the] Ghaggar low lands. Fodder is suffi[cient]. General health good.
	Fatahabad ...	1·83	...	0·45	1·41	2·30	...	2·30	
	Hissar ...	**1·76**	...	**0·36**	**0·81**	**3·45**	...	3·45	
	Hánsi ...	1·59	...	0·35	1·18	4·87	...	4·87	
	Bhiwáni ...	1·27	...	0·24	1·30	5·45	...	5·45	
	Budhláda ...	...	...	...	3·12	4·07	...	4·07	
	Tohána ...	...	...	...	1·97	3·76	...	3·76	
Jind State.	Dhaneta (c) ...	...	...	...	2·42	5·02	...	5·02	
	Safidan (c) ...	...	...	...	0·72	3·41	...	3·41	
	Jind (c) ...	...	...	...	1·56	6·33	...	6·33	
Bikanir State.	Chhani (c) ...	...	...	...	0·60	1·81	...	1·81	
Rohtak.	Rohtak ...	1·66	...	0·32	0·97	4·02	...	4·02	Crops of all kinds throughout the di[strict] doing well, though gram is backward [owing] to the continued rain in Gohána. Su[gar]cane-pressing had to be stopped [on] account of the rain; canal not flowing [as] it is being cleaned. Sugarcane sow[ing] commenced in the western village[s of] Tahsíls Gohána and Sámpla. Gen[eral] health good.
	Gohána ...	1·89	...	0·37	1·92	6·00	...	6·00	
	Sámpla ...	1·57	...	0·28	2·05	4·18	...	4·18	
	Jhajjar ...	1·45	...	0·28	2·50	4·65	...	4·65	
Gurgaon.	Farukhnagar ...	...	...	...	1·37	3·43	...	3·43	A little damage has been caused to r[ape-]seed by cold and heavy showers. W[heat] and barley are thriving, and the gram promises well so far on the whole [. The] staples are late, but in places the c[rops] shew sign of ripening as the n[ormal] weather of the season is coming [on]. The well bullocks have had rather li[ghter] work than usual. Ploughings for autumn are well in hand, but in the ea[stern] tahsíls there is hardly any fallow to p[lough] in most circles. Cotton all harve[sted]. Rainfall unprecedented for many [years] past.
	Játúsína ...	...	...	...	1·80	2·52	...	2·52	
	Rewári ...	1·32	...	0·22	1·61	3·55	...	3·55	
	Shahjahánpur ...	...	...	...	2·16	4·36	...	4·36	
	Tauru ...	...	...	...	1·83	3·21	...	3·21	
	Núh ...	1·35	...	0·31	2·43	3·76	...	3·76	
	Fírozpur ...	0·89	...	0·13	2·16	3·60	...	3·60	
	Hodal ...	...	...	...	2·23	3·12	...	3·12	
	Hattin ...	...	...	...	2·40	4·08	...	4·08	
	Palwal ...	1·68	...	0·38	2·56	4·05	...	4·05	
	Sohna ...	...	...	...	0·82	1·96	...	1·96	
	Gurgaon ...	**1·99**	...	**0·31**	**1·70**	**2·98**	...	2·98	
	Punahána ...	...	...	...	1·83	3·39	...	3·39	
Delhi.	Ballabgarh ...	1·55	...	0·36	2·50	4·20	...	4·20	A considerable amount of rain during [the] month. No more rain is wanted. [The] prospects are still good. Grass and f[odder] plentiful. Health of people fair. C[anal] was closed during the month under re[port].
	Mahrauli ...	...	...	...	1·48	2·72	...	2·72	
	Sadr (Delhi) ...	2·36	...	**0·34**	**2·11**	**3·66**	...	3·66	
	Sonepat ...	1·83	...	0·37	1·91	4·17	...	4·17	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF FEBRUARY 1893—(CONTINUED).

Explanation :—(c) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 28th February.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 28th Feby. 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Karnal.	Pánipat ...	1·90	...	0·56	1·54	4·46	...	4·46	Rainfall did some harm to gram and sarson, but henefited the wheat crops. Sunshine is required. Health of people good.
	Karnal ...	**3·08**	...	**0·89**	**1·63**	**4·86**	...	4·86	
	Rajaund ...	...	...	...	0·99	5·19	...	5·19	
	Kaithal ...	1·87	...	0·48	1·78	4·95	...	4·95	
	Gulah ...	...	...	...	2·32	5·15	...	5·15	
Umballa.	Pipli ...	2·83	...	0·96	1·69	5·03	...	5·03	Continuous rain has damaged the prospects of low-lying crops. Health of the people good. Fodder and water sufficient.
	Jagádhri ...	4·56	...	1·23	3·81	8·35	...	8·35	
	Umballa ...	**3·20**	...	**1·05**	**3·68**	**8·79**	...	8·79	
	Naráingarh ...	4·13	...	1·19	3·19	7·91	...	7·91	
	Kharar ...	4·02	...	1·05	2·77	7·21	...	7·21	
	Rúpar ...	4·23	...	1·36	3·06	6·77	...	6·77	
Patiala State.	Kotra (c) ...	...	...	...	0·97	2·23	...	2·23	
	Jodhpur (c) ...	...	...	...	1·24	4·03	...	4·03	
	Ràniki (c) ...	...	...	...	1·40	2·55	...	2·55	
	Lehal (c) ...	...	...	...	3·76	7·00	...	7·00	
	Gujran (c) ...	...	...	...	0·60	0·85	...	0·85	
	Bharthala (c) ...	...	...	...	2·15	3·60	...	3·60	
	Dadupur (c) ...	...	...	...	3·25	8·25	...	8·25	
Nabha State.	Dadahur (c) ...	...	...	...	2·10	4·20	...	4·20	
	Bundher (c) ...	...	...	...	0·40	2·20	...	2·20	
Simla.	Kasauli ...	5·65	...	1·78	4·58	13·55	...	13·55	Crops generally flourishing. No more rain wanted. Health of people good.
	Barauli ...	6·27	...	2·22	4·18	10·57	...	10·57	
	Simla ...	**5·28**	...	**1·48**	**8·55**	**14·59**	...	14·59	
	Kot Khái ...	7·02	...	2·79	2·88	7·90	...	7·90	
	Kotgarh ...	7·27	...	2·76	4·91	8·62	...	8·62	
	Kilba ...	28·70	...	9·50	5·47	9·83	...	9·83	
Kangra.	Plách ...	8·30	...	2·33	5·10	9·84	...	9·84	In consequence of the heavy and continuous rains the wheat crop has suffered especially on irrigated areas, but other crops are good. Public health good throughout the district.
	Kulu ...	12·85	...	4·51	5·50	13·70	...	13·70	
	Nagar ...	7·71	...	4·24	8·26	18·72	...	18·72	
	Pálampur ...	13·60	...	4·96	10·06	21·76	...	21·76	
	Hamírpur ...	7·17	...	2·32	5·93	13·05	...	13·05	
	Dera ...	7·09	...	2·90	5·88	12·16	...	12·16	
	Kángra ...	7·20	...	2·52	7·06	13·88	...	13·88	
	Dharmsála ...	**11·83**	...	**4·18**	**12·65**	**26·54**	...	26·54	
	Núrpur ...	9·89	...	3·58	8·82	18·82	...	18·82	
Hoshiarpur.	Dasúya ...	4·09	...	1·22	3·75	10·38	...	10·38	Rabi crops have been damaged by excess of rain during the month, and it is feared that the yield will everywhere be diminished. The change in the weather since the end of the month has improved the crops a good deal. The health of the people is good.
	Una ...	4·26	...	1·42	4·66	10·97	...	10·97	
	Garhshankar ...	4·33	...	1·23	3·99	8·68	...	8·68	
	Sadr Station ...	**4·68**	...	**1·46**	**5·52**	**10·78**	...	10·78	
	Hoshiárpur ...	...	...	...	5·63	11·03	...	11·03	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF FEBRUARY 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 28th February.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 28th Feby. 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of pe[illegible]
JULLUNDUR.	**Jullundur** ...	3·38	...	1·17	2·53	7·83	...	7·83	Prospects of rabi crops average; p[illegible] flourishing; and health of people g[illegible]
	Nakodar ...	2·44	...	0·88	2·94	5·73	...	5·73	
	Phillour ...	2·93	...	0·93	3·64	7·70	...	7·70	
	Nawashahr ...	3·73	...	1·18	3·82	7·74	...	7·74	
LUDHIANA.	Samrála ...	2·82	...	0·69	3·52	6·07	...	6·07	Condition of crops and health [illegible] good, but further rains are likely [illegible] the standing crops.
	Ludhiana ...	3·13	...	0·92	3·83	6·57	...	6·57	
	Jagraon ...	2·13	...	0·72	2·03	4·73	...	4·73	
FEROZEPORE.	Moga ...	1·82	...	0·61	2·57	5·77	...	5·77	The condition of crops is good; health of people is also good.
	Zíra ...	1·85	...	0·59	3·02	5·68	...	5·68	
	Ferozepore Sadr ...	1·90	...	0·69	3·11	6·23	...	6·23	
	Ferozepore City ...	1·90	...	0·69	3·09	6·17	...	6·17	
	Muktsar ...	0·90	...	0·28	2·48	5·10	...	5·10	
	Fazilka ...	...	...	...	2·62	4·20	...	4·20	
	Nathána ...	...	...	...	0·57	2·89	...	2·89	
	Gobindgarh (*c*) ...	...	...	...	1·70	3·15	...	3·15	
	Phidda (*c*) ...	...	...	...	2·20	4·30	...	4·30	
MOOLTAN.	Mailsi ...	0·65	...	0·29	0·23	1·71	...	1·71	Condition of crops good. He[illegible] people good.
	Lodhrán ...	0·82	...	0·28	0·49	1·66	...	1·66	
	Shujabad ...	0·62	...	0·24	0·67	2·52	...	2·52	
	Mooltan ...	0·70	...	0·18	1·03	2·01	...	2·01	
	Kabírwála ...	0·71	...	0·25	0·57	1·75	...	1·75	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF FEBRUARY 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 28th February.	1st April to 30th September.	For month under report.	Month under report	1st October 1892 to 28th Feby. 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
JHANG.	Shorkot ...	1·03	...	0·42	0·60	2·79	...	2·79	Condition of crops good. Cultivation of extra rabi crops begun. Hailstone at Chiniot, but no damage. Fodder available.
	Jhang ...	0·99	...	0·33	0·88	3·19	...	3·19	
	Chiniot ...	1·37	...	0·56	1·86	4·01	...	4·01	
MONTGOMERY.	Gugera ...	1·18	...	0·55	1·54	3·45	...	3·45	Standing crops in good condition. Extra rabi is being sown. Hailstones fell in certain villages, but no damage done Health of people good.
	Montgomery ...	1·21	...	0·61	0·86	3·15	...	3·15	
	Pákpattan ...	0·89	...	0·33	1·56	3·10	...	3·10	
	Dipálpur ...	1·22	...	0·49	2·48	4·62	...	4·62	
LAHORE.	Van (*c*) ...	2·37	...	0·72	3·80	7·60	...	7·60	Rain has been falling constantly throughout the month. The crops are in very good condition, but wheat rust has appeared in parts. The Ravi has been in high flood, and has been submerging a quantity of old land out-side its usual bed. Some of the crops in low-lying lands have been destroyed by the heavy floods, other-wise there is a promise of an excellent wheat harvest.
	Chunián ...	1·30	...	0·28	2·88	5·37	...	5·37	
	Kasúr ...	1·30	...	0·39	3·28	3·94	...	3·94	
	Pambe (*c*) ...	2·06	...	0·72	4·10	6·90	...	6·90	
	Sharakpur ...	1·41	...	0·43	3·04	4·78	...	4·78	
	Niáz Beg (*c*) ...	3·12	...	1·02	3·18	6·23	...	6·23	
	Lahore ...	2·42	...	0·88	3·72	6·25	...	6·25	
	Meean Meer (*c*) ...	3·73	...	1·28	3·15	6·75	...	6·75	
	Manihála (*c*) ...	2·08	...	0·63	2·74	6·05	...	6·05	
	Dafthu (*c*) ...	...	...	...	2·90	6·00	...	6·00	
	Mamoki (*c*) ...	...	...	...	3·12	5·19	...	5·19	
	Gandasinghwála (*c*) ...	...	...	...	4·30	5·73	...	5·73	
	Khudián (*c*) ...	...	...	...	2·65	4·65	...	4·65	
AMRITSAR.	Buchar (*c*) ...	2·91	...	1·10	4·71	8·75	...	8·75	Owing to excessive rain much damage done to crops on low lands in Ajnála Tahsíl. Damage done to crops throughout the district. No complaints against canal working. Health of people good.
	Khara (*c*) ...	1·47	...	0·50	1·82	5·03	...	5·03	
	Tarn Táran ...	2·76	...	0·97	2·74	7·39	...	7·39	
	Raya (*c*) ...	3·34	...	1·11	2·81	6·76	...	6·76	
	Jail Hospital ...	...	...	...	2·85	8·10	...	8·10	
	Amritsar Court-house.	3·68	...	1·41	3·13	8·11	...	8·11	
	Amritsar (*c*) ...	...	...	...	2·97	7·76	...	7·76	
	Buggeh (*c*) ...	3·33	...	1·38	5·19	10·80	...	10·80	
	Ajnála ...	2·60	...	0·90	4·93	10·19	...	10·19	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF FEBRUARY 1893—(CONTINUED).

Explanation: (*c*).—Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
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District.	Rain-gauge Stations.	1st October to 28th February.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 28th February, 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of pe
Gurdaspur.	Aliwál (*c*) ...	3·02	...	0·93	3·81	9·58	...	9·58	Owing to extraordinary heavy rainf on low-lying lands have suffer in Tahsíls Batála, Shakarga Pathánkot. Otherwise the prosp good if we now have fair weathe. Health of people good.
	Batála ...	4·22	...	1·35	3·11	9·88	...	9·88	
	Tibri (*c*) ...	4·56	...	1·42	4·15	11·00	...	11·00	
	Gurdaspur ...	**4·00**	...	**1·32**	**4·17**	**12·36**	...	**12·36**	
	Pathánkot ...	6·18	...	2·19	7·26	17·23	...	17·23	
	Dalhousie ...	9·39	...	3·52	23·61	45·42	...	45·42	
	Mádhopur (*c*) ...	8·87	...	2·86	7·25	18·65	...	18·65	
	Shakargarh ...	5·17	...	2·00	4·58	15·38	...	15·38	
Sialkot.	Zafarwál ...	4·30	...	1·66	5·58	16·09	...	16·09	The rain in February was agai above the average. A good damage has been done in low-lyin especially to the gram and mas is urgently required, otherwise th also will be a poor crop. Both th and Aik have been in heavy flood times. The wet weather has ver retarded the sugarcane pressing *pachhi* for boiling the juice has dry enough to burn. Fine wea also wanted for ploughing and cotton and sugarcane. Health of the people has been good The prices remain very high.
	Pasrúr ...	4·46	...	1·61	8·21	15·80	...	15·80	
	Raya ...	3·09	...	1·04	4·77	11·28	...	11·28	
	Daska ...	3·85	...	1·51	3·07	8·34	...	8·34	
	Sialkot ...	**4·49**	...	**1·79**	**5·76**	**13·55**	...	**13·55**	
Gujrat.	**Sadr Tahsil** ...	**4·40**	...	**1·40**	**3·15**	**7·53**	...	**7·53**	Ample rain during the month. C of crops excellent. Fodder su Health of people good.
	Khárián (Lála Músa)	4·71	...	1·52	3·93	11·90	...	11·90	
	Phália ...	3·48	...	1·25	2·97	6·16	...	6·16	
Gujranwala.	Rámnagar ...	1·85	...	0·33	...	0·62	...	0·62	The rainfall during the month h unusually heavy, and following exceptionally wet January has bee ful to the crops in low-lying lan light high soils too, which require and well distributed rather tha rain, have suffered. Rust has the wheat in places, and a contin the present unsettled weather w injure the outturn. Gram and h in excellent condition. Prices ar wheat selling at 13 seers. Kharif ings have begun, late rains hav very favourable for cotton a sowings. The Chenab Canal on 10th February, and in the new the crops are reported to be flo and large areas are being prep the kharif.
	Wazirabad ...	3·56	...	1·02	3·57	7·25	...	7·25	
	Sadr Kacheri (Gujranwala).	**3·64**	...	**1·27**	**3·14**	**8·73**	...	**8·73**	
	Shekhupura ...	1·60	...	0·27	2·54	4·74	...	4·74	
	Háfizabad ...	2·93	...	1·13	3·02	5·38	...	5·38	
	Kila Didar Singh ...	...	...	...	3·50	7·00	...	7·00	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF FEBRUARY 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 28th February.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 28th February 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of people.
Shahpur.	Midh ...	3·46	...	0·46	2·37	5·38	...	5·38	Rain has fallen in sufficient quantity everywhere, and the rabi crop promises to be a bumper one. Stocks of grain are low. Prices are high (wheat 11 seers per rupee), and some import is taking place. Health is generally good. Fodder is abundant.
	Sahiwál ...	1·98	...	0·46	0·71	3·04	...	3·04	
	Núrpur ...	1·[illegible]6	...	0·48	0·50	2·46	...	2·46	
	Mitha Tiwána ...	2·06	...	0·70	0·41	3·16	...	3·16	
	Sakesar ...	0·59	..	0·18	...	2·64	...	2·64	
	Naushahra ...	2·98	...	0·50	1·70	4·50	...	4·50	
	Khusháb ...	1·89	...	0·77	0·85	4·69	...	4·69	
	Shahpur ...	**2·73**	...	**1·21**	**0·70**	**4·12**	...	**4·12**	
	Bhera ...	2·55	...	0·86	1·49	5·96	...	5·96	
	Miáni ...	3·06	...	0·76	2·55	7·55	...	7·55	
Jhelum.	Pind Dádan Khan ...	3·54	...	1·05	1·67	7·32	...	7·32	Rabi crops are flourishing, but the crops on the sailába or low lands have deteriorated owing to too much rain. The cultivators have commenced ploughing the lands for the next rabi. Health of the people good. No heavy inundation in the river. The lands of Pind Dádan Khan town are, however, being reduced by river action.
	Sadr Station (Jhelum).	**4·16**	...	**0·96**	**3·91**	**10·71**	...	**10·71**	
	Chakwál ...	3·05	...	0·98	2·16	7·35	...	7·35	
	Talagang ...	3·54	...	1·25	0·96	4·70	...	4·70	
Rawalpindi.	Pindigheb ...	3·56	...	0·99	1·04	4·97	...	4·97	Rabi crops good.
	Fatahjang ...	5·39	...	1·35	2·64	7·99	...	7·99	
	Attock ...	4·81	...	1·19	0·91	6·30	...	6·30	
	Rawalpindi ...	**6·77**	...	**2·11**	**4·06**	**13·11**	...	**13·11**	
	Gujar Khan ...	5·90	...	1·15	5·00	13·35	...	13·35	
	Kahúta ...	6·80	...	1·61	5·75	14·72	...	14·72	
	Murree ...	5·64	...	1·38	16·60	33·48	...	33·48	
Hazara.	**Abbott-abad** ...	**10·55**	...	**4·12**	**5·69**	**16·99**	...	**16·99**	Standing crops flourishing. A large part of the district has been under snow the greater part of the month, and some parts still remain buried under snow. Health of people good. Prices stationary. Water in irrigation cuts sufficient.
	Mansahra ...	9·72	...	2·93	3·96	13·70	...	13·70	
	Haripur ...	7·57	...	2·42	3·88	10·45	...	10·45	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF FEBRUARY 1893—(CONTINUED).

Explanation :—(c). Canal Rain gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 28th February.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 28th February 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of people.
Peshawar.	Swábi ...	4·72	...	1·19	2·34	7·64	...	7·64	Condition of crops good. Fodder suffi[cient]. Health good. No floods from hill [tor]rents. Ample water in canals. Pri[ces of] food-grains stationary.
	Lahore (Utman Bolak)	4·97	...	1·48	1·54	6·69	...	6·69	
	Nowshera ...	4·58	...	1·35	0·70	4·78	...	4·78	
	Mardán ...	4·54	...	1·49	1·02	5·93	...	5·93	
	Katlang ...	4·08	...	1·08	2·51	8·59	...	8·59	
	Hashtnagar ...	3·75	...	1·11	0·77	4·31	...	4·31	
	Doába Daúdzai ...	3·90	...	1·21	1·18	3·99	...	3·99	
	Peshawar ...	3·71	...	1·00	0·57	4·11	...	4·11	
	Abazai (c) ...	...	...	...	0·80	3·80	...	3·80	
	Khan Mahi (c) ...	...	...	...	0·60	4·00	...	4·00	
Kohat.	Kohat ...	4·28	...	1·25	0·33	3·31	...	3·31	There has been sufficient rain throu[ghout] the District in the month, and the c[rops] are in good condition. The health of [the] people is good. The prices have ri[sen] compared with the preceding m[onth]. Fodder is sufficient. Water is sufficient in Toi and other stre[ams].
	Hangu ...	...	...	...	1·34	3·49	...	3·49	
	Thal ...	...	...	...	...	...	...	...	
	Banda Daud Shah ...	...	...	...	0·15	2·49	...	2·49	
	Khushálgarh ...	...	...	...	0·80	2·45	...	2·45	
Bannu.	Miánwáli ...	1·91	...	0·45	0·40	1·61	...	1·61	Prospects good. Pasturage sufficient. [Prices] of food-grains rising. Wheat sell[ing] 10 seers to a rupee. Canal working.
	Isa Khel ...	2·35	...	0·91	0·28	1·19	...	1·19	
	Bannu ...	1·97	...	0·68	0·63	2·18	...	2·18	
	Marwat ...	1·83	...	0·32	0·49	1·76	...	1·76	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF FEBRUARY 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations	1st October to 28th February.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 28th February 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of people.
Dera Ismail Khan.	Tánk ...	1·83	...	0·27	0·46	2·29	...	2·29	Rain very beneficial for the Rabi crops which promise well. Fodder sufficient for requirements of the District. Health of people good. Prices rising.
	Kuláchi ...	1·16	...	0·42	0·38	2·48	...	2·48	
	D. I. Khan ...	1·43	...	0·56	0·63	2·25	...	2·25	
	Bhakkar ...	1·16	...	0·47	0·32	2·00	...	·200	
	Leiah ...	1·00	...	0·37	0·29	2·35	...	2·35	
	Sheikh Budin ...	...	...	...	...	0·81	...	0·81	
Dera Ghazi Khan.	Sanghar ...	0·96	...	0·28	0·71	3·23	...	3·23	Seasonable rain having fallen during the month, the condition of crops is excelent.
	D. G. Khan ...	1·34	...	0·35	1·46	3·37	...	3·37	
	Fort Munro ...	0·63	...	0·10	...	...	...	...	
	Jámpur ...	0·52	...	0·16	0·44	2·19	...	2·19	
	Rájanpur ...	0·35	...	0·12	0·60	1·78	...	1·78	
Muzaffargarh.	Alipur ...	0·79	...	0·38	0·56	1·51	...	1·51	Rabi crops good. There has been general rain in the District, consequently the prospects of the crops is good. The canals are being cleared out.
	Muzaffargarh ...	0·72	...	0·27	0·93	2·73	...	2·73	
	Sinánwán ...	0·84	...	0·34	0·90	3·06	...	3·06	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The Gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern Gauge.

Columns 4—10—T = Thunder.
H = Hail.
R = Slight rain not measured.
D = Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2	3	4	5	6	7	8	9	10	11	12
DISTRICT.	RAIN-GAUGE STATION.	Date of fall last reported.	FALL OF RAIN ON EACH DAY OF THE WEEK.							TOTAL.	SPECIAL R…
			Week ending 21st January 1893.								
			Sun-day 15th.	Mon-day 16th.	Tues-day 17th.	Wed-nes-day 18th	Thurs-day 19th.	Fri-day 20th.	Satur-day 21st.		
FEROZEPORE.	Nathána *s*	3rd January ...	...	...	...	...	...	...	...	...	
			Week ending 28th January 1893.								
			Sun-day 22nd.	Mon-day 23rd.	Tues-day 24th.	Wed-nes-day 25th	Thurs-day 26th.	Fri-day 27th.	Satur-day 28th.		
FEROZEPORE.	Nathána *s*	3rd January ...	...	...	...	...	...	...	...	...	

Weekly rain report for the week ending 4th March 1893.

MEMO.—Every return received is blank except the following stations:—

Shahjahánpur (Gurgaon District) on 26th February 1893	0·18
Simla (Simla District) on 26th February 1893	0·12
Pálampur (Kángra District) on 4th March 1893	0·01
Shahpur (Shahpur District) on 28th February 1893	0·03
Chakwál (Jhelum District) on 1st March 1893	0·06
Pindigheb (Ráwalpindi District) on 28th February 1893	0·09
Ráwalpindi (Ráwalpindi District) on 1st March 1893	0·10
Abbott-abad (Hazára District) on 28th February and 3rd March 1893, 0·05 and 0·20	0·25
Mansahra (Hazára District) on 28th February 1893	0·10
Peshájwar (Peshájwar District) on 28th February 1893	0·02
Hangu (Kohát District) on 27th February 1893	0·09
Sanghar (Dera Ghází Khan District) on 1st March 1893	0·03

Slight rain at Nowshera on 28th and at Hashtnagar and Doába Daudzai (Pesháwar District) on 27th February 1893.

Reports.

Hoshiárpur.—Crops much improved by the warmer weather of the week.

Gujrát.—Condition of standing crops good. Crops in some parts of the Gujrát Tahsíl are damaged by floods.

Returns not received from Chuni (Bikanir State, Hissar District), Kilba (Simla District) and Bannu District.

Snowfall Report.

The snowfall in the tahsíls of Pindigheb, Ráwalpindi and Gujar Khan (Ráwalpindi District) during the month of January 1893 was as follows:—

Pindigheb Tahsíl	1 inch.
Ráwalpindi „	1 „
Gujar Khan „	1 „

The fall of snow on the Khaibar Range in Pesháwar District during January 1893 was measured as follows:—

Khaibar Range	2 to 3 inches.
Laka Sar and Surghar	4 feet.

For February 1893.

Murree and the hills adjacent to Kahúta (Ráwalpindi District).—The snowfall at Murree and the hills adjacent to Kahúta during the month of February 1893 was as follows:—

Murree	13 feet 10 inches.
Kahúta	6 feet.

PESTONJI, *Supdt.*,
Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 4th FEBRUARY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
1	Hissar ...	Hissar ...	16,854	5	7	12	10	5	5	...	...	2	2	4	2	...	1	1
2		Hansi ...	15,190	10	7	17	9	4	5	...	...	7	2	...	...	...	...	-
3		Bhiwani ...	35,487	14	12	26	16	7	9	...	...	8	...	2	6	3	1	[illegible]
4		Sirsa ...	16,415	8	2	10	13	6	7	...	...	12	...	...	1	1	1	1
5	Rohtak ...	Rohtak ...	16,191	6	4	10	9	3	6	...	...	7	...	...	2	...	3	3
6		Jhajjar ...	11,881	7	2	9	6	3	3	...	...	3	...	...	3	1	1	2
7	Gurgaon ...	Rewari ...	27,934	13	15	28	13	10	3	...	...	6	4	...	3	...	1	1
8		Palwal ...	11,227	7	5	12	9	6	3	...	...	5	...	...	4	3	1	4
9	Delhi ...	Delhi ...	189,648	60	74	134	112	59	53	...	...	65	7	1	39	12	12	[illegible]
10		Sonepat ...	12,611	9	5	14	6	4	2	...	...	3	1	...	2	...	1	1
11	Karnal ...	Karnal ...	21,530	14	9	23	15	10	5	...	...	4	1	...	10	5	...	[illegible]
12		Kaithal ...	15,768	17	3	20	11	4	7	...	...	4	...	...	7	2	3	5
13		Panipat ...	27,547	13	13	26	14	4	10	...	...	8	1	...	5	1	2	3
14	Umballa ...	Umballa ...	26,856	15	15	30	15	8	7	...	...	6	3	...	6	...	2	2
15		Jagadhri ...	13,029	5	4	9	8	7	1	...	...	4	1	...	3	1	...	1
16		Shahabad ...	11,473	6	3	9	7	1	6	...	...	2	...	...	5	1	1	2
17		Sadhaura ...	10,445	2	11	13	10	3	7	...	...	4	...	...	6	...	2	2
18	Hoshiarpur	Hoshiarpur ...	21,099	5	8	13	5	2	3	...	...	3	...	...	2	1	...	1
19		Tanda and Urmar ...	11,632	3	6	9	12	6	6	...	...	10	...	...	2	3	1	4
20	Jullundur ...	Jullundur ...	50,375	26	21	47	35	22	13	...	...	12	...	...	23	4	7	11
21		Rahon ...	10,667	9	5	14	7	3	4	...	...	3	...	...	4	2	4	6
22		Kartarpur ...	10,441	5	2	7	7	4	3	...	...	3	...	...	4	2	...	2
23	Ludhiana ...	Ludhiana ...	46,024	19	19	38	34	14	20	...	...	2	5	...	27	1	5	6
24		Jagraon ...	18,116	9	9	18	6	4	2	...	...	1	...	...	5	2	1	3
25	Ferozepore ...	Ferozepore ...	25,337	6	6	12	26	18	8	...	...	8	2	...	16	4	2	6
26	Mooltan ...	Mooltan ...	64,265	33	27	60	43	20	23	...	...	15	2	1	25	6	8	14
27	Jhang ...	Maghiana ...	13,865	3	8	11	9	5	4	...	...	2	...	...	7	2	2	4
28		Chiniot ...	13,476	5	8	13	8	2	6	...	...	4	...	...	4	1	3	4

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
29	Lahore ...	Lahore ...	159,597	49	37	86	114	70	44	...	11	63	6	...	34	13	12	25	28	37
30		Kasur ...	20,290	6	8	14	13	5	8	...	...	7	1	...	5	3	2	5	36	33
31		Chunian ...	10,339	8	6	14	10	4	6	...	...	5	2	...	3	...	3	3	71	50
32	Amritsar ...	Amritsar ...	135,401	61	54	115	131	80	51	...	...	67	6	...	58	16	13	29	44	50
33	Gurdaspur ...	Batala ...	27,223	9	14	23	14	8	6	...	...	5	2	...	7	3	1	4	44	27
34	Sialkot ...	Sialkot ...	33,965	15	13	28	10	4	6	...	...	5	1	...	4	1	...	1	43	15
35	Gujrat ...	Gujrat ...	17,671	8	6	14	6	2	4	...	...	5	...	...	1	...	...	...	41	18
36		Jalalpur ...	11,065	3	4	7	8	5	3	...	...	5	...	1	2	1	2	3	33	38
37	Gujranwala...	Gujranwala ...	25,892	7	19	26	17	10	7	...	...	5	...	3	9	3	3	6	52	34
38		Wazirabad ...	15,786	10	3	13	11	8	3	...	...	2	...	...	9	2	...	2	43	36
39	Shahpur ...	Bhera ...	17,428	7	2	9	10	6	4	...	3	5	...	...	2	1	1	2	27	30
40	Jhelum ...	Pind Dadan Khan ...	15,055	4	2	6	15	9	6	...	1	6	1	...	7	6	3	9	21	52
41	Rawalpindi	Rawalpindi ...	38,334	13	3	16	43	27	16	...	2	18	1	...	22	3	5	8	22	58
42	Peshawar ...	Peshawar ...	63,079	19	18	37	60	29	31	...	...	37	3	1	19	6	8	14	31	50
43	Kohat ...	Kohat ...	14,347	5	4	9	8	4	4	...	...	8	...	...	...	...	1	1	33	29
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	8	11	19	19	10	9	...	...	3	4	...	12	2	5	7	46	46
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	5	4	9	18	13	5	...	...	16	...	...	2	2	...	2	20	39
	rth and death rate of London for the week ending 14th January 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32·9	30·3
	Grand Total ...		1,416,328	571	518	1089	982	538	444	...	17	475	58	13	419	120	126	246	40	36
	Hill Sanitaria.																			
	la		13,279	...	1	1	12	5	7	...	...	5	...	...	7	1	1	2	4	47
	rmsala		2,778	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	housie		807	...	...	...	1	1	...	...	...	1	...	...	...	1	...	1	...	65
	rree		1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

NITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th March 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 4TH FEBRUARY 1893.

General Results.—The return for the week under review is complete, but the registers for the Police Sta[tion] Kotli in the Ráwalpindi District for the previous week have not been received. Comparing the results of the di[stricts] from which returns have been received for both weeks the total deaths registered from all causes were 12,990 [and] 10,533 in the previous week and 13,011 in the corresponding week of the past year, giving, respectively, an [annual] death-rate of 33·0, 26·7 and 33·1 per 1,000 of population. The registered death-rate was 6·3 per 1,000 greater [than] that registered last week, and 4·3 per 1,000 greater than the average rate of the corresponding week of the five [years] 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 110 deaths were registered against 104 in the previous week and 194 in [the] corresponding week of the past year.

Fevers.—From fevers there were 8,858 deaths against 7,073 in the previous week and 9,672 in the corresp[ond]ing week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 246 deaths against 250 in the previous week [and] 116 in the corresponding week of the past year.

Chest Disease.—One thousand and seventy against 889 and 1,018.

Snake-bite.—One against *Nil* and 1.

Hydrophobia.—One against 2 and 6.

All other causes.—Two thousand seven hundred and four against 2,215 in the previous week and 2,004 in [the] corresponding week of the past year.

Infantile mortality.—Three thousand four hundred deaths were registered in the districts from which re[turns] have been received amongst infants under one year of age, of which number 1,707 were males and 1,693 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,089 births were register[ed] ([5]71 males and 518 females), giving a birth-rate of 40 per *mille* of population; 982 deaths were registered (538 [males] and 444 females), giving a death-rate of 36 per *mille* of population. The rate of mortality registered in large Mu[ni]cipal towns was 3·5 per 1,000 greater than that recorded in the rest of the Province.

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 4th March 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 11th FEBRUARY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar	Hissar ...	16,854	9	3	12	6	2	4	...	...	2	...	...	...	...	1	1	37	19
2	Hissar	Hansi ...	15,190	5	8	13	11	6	5	...	...	3	1	...	7	2	4	6	45	38
3	Hissar	Bhiwani ...	35,487	13	8	21	22	10	12	...	...	4	[illegible]	...	1	2	4	6	31	32
4	Hissar	Sirsa ...	16,415	5	4	9	9	5	4	...	...	7	...	...	2	2	3	5	25	29
5	Rohtak	Rohtak ...	16,191	4	14	18	9	7	2	...	...	4	1	...	4	3	1	4	58	29
6	Rohtak	Jhajjar ...	11,881	3	5	8	9	2	7	...	...	5	...	...	4	...	2	2	35	39
7	Gurgaon	Rewari ...	27,934	8	6	14	10	6	4	...	...	9	1	...	...	...	..	...	26	19
8	Gurgaon	Palwal ...	11,227	4	6	10	5	2	3	...	...	2	1	..	2	1	...	1	46	23
9	Delhi	Delhi ...	189,648	53	66	119	108	57	51	...	..	60	3	..	45	11	1	12	33	30
10	Delhi	Sonepat ...	12,611	4	5	9	9	3	6	...	...	5	...	...	4	...	..	...	31	37
11	Karnal	Karnal ...	21,530	7	10	17	16	4	12	...	...	7	...	...	9	5	2	7	41	39
12	Karnal	Kaithal ...	15,768	12	6	18	11	4	7	...	...	4	...	..	7	2	1	3	60	35
13	Karnal	Panipat ...	27,547	11	14	25	7	3	4	...	...	4	...	..	3	1	2	3	47	13
14	Umballa	Umballa ...	26,856	12	14	26	14	9	5	...	...	7	..	..	4	...	1	1	50	27
15	Umballa	Jagadhri ...	13,029	1	2	3	6	3	3	...	...	...	2	..	4	1	1	2	12	24
16	Umballa	Shahabad ...	11,473	6	2	8	7	...	7	...	...	3	...	..	4	...	1	1	36	32
17	Umballa	Sadhaura ...	10,445	2	2	4	6	2	4	...	...	4	...	...	2	...	...	...	20	30
18	Hoshiarpur	Hoshiarpur ...	21,099	7	10	17	11	5	6	...	...	5	2	...	4	2	...	2	42	27
19	Hoshiarpur	Tanda and Urmar ...	11,632	4	2	6	8	5	3	...	...	6	...	..	2	2	1	3	27	36
20	Jullundur	Jullundur ...	50,375	19	22	41	20	11	9	...	.	11	1	...	8	3	2	5	42	21
21	Jullundur	Rahon ...	10,667	2	4	6	13	6	7	...	.	10	...	...	3	1	2	3	29	64
22	Jullundur	Kartarpur ...	10,441	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	20	...
23	Ludhiana	Ludhiana ...	46,024	23	18	41	43	29	14		...	5	2	...	36	12	6	18	49	49
24	Ludhiana	Jagraon ...	18,116	8	6	14	10	2	8	...	...	4	...	...	6	2	3	5	40	29
25	Ferozepore ...	Ferozepore ...	25,337	4	5	9	21	12	9	...	..	7	2	..	12	1	2	3	19	43
26	Mooltan ...	Mooltan ...	64,265	22	27	49	33	15	18	...	...	8	2	...	23	3	7	10	40	27
27	Jhang	Maghiana ...	13,866	9	1	10	6	3	3	...	...	3	...	..	3	1	1	2	38	23
28	Jhang	Chiniot ...	13,476	6	3	9	13	5	8	...	1	4	...	...	8	2	4	6	35	50

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.		
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	43	48	91	134	76	58	...	3	8	8	1	35	14	13	[illegible]
30		Kasur ...	20,290	9	4	13	13	8	5	...	...	8	3	...	2	3	1	[illegible]
31		Chunian ...	10,339	1	4	5	6	3	3	...	...	3	2	...	1	...	1	[illegible]
32	Amritsar ...	Amritsar ...	135,401	50	36	86	101	54	47	...	...	48	5	1	47	15	12	[illegible]
33	Gurdaspur ...	Batala ...	27,223	10	12	22	17	7	10	...	...	6	1	...	10	3	3	[illegible]
34	Sialkot ...	Sialkot ...	33,965	26	14	40	21	14	7	...	...	9	1	...	11	6	2	[illegible]
35	Gujrat ...	Gujrat ...	17,671	1	5	6	8	4	4	...	...	6	...	...	2	1	2	[illegible]
36		Jalalpur ...	11,065	4	4	8	4	2	2	...	...	1	1	...	2	...	1	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	14	9	23	9	7	2	...	...	3	1	...	5	3	...	[illegible]
38		Wazirabad ...	15,786	8	6	14	8	5	3	...	...	2	...	...	6	1	2	[illegible]
39	Shahpur ...	Bhera ...	17,428	1	16	17	14	6	8	...	4	...	...	...	10	1	3	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	8	4	12	11	6	5	...	2	7	1	...	1	2	1	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	9	4	13	28	14	14	...	3	13	1	...	11	1	4	[illegible]
42	Peshawar ...	Peshawar ...	63,079	25	23	48	48	28	20	...	...	24	4	1	19	2	10	[illegible]
43	Kohat ...	Kohat ...	14,347	2	4	6	16	10	6	...	...	9	3	...	4	1	...	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	14	4	18	26	14	12	...	1	14	1	...	10	2	1	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	6	8	14	18	7	11	.	...	16	...	...	2	3	4	[illegible]
Birth and death rate of London for the week ending 21st January 1893 is also given as a standard for comparison ...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...			1,416,328	498	480	978	925	483	442	...	1	449	56	3	403	114	126	[illegible]
Hill Sanitaria.																		
Simla ...			13,279	2	1	3	8	4	4	...	...	2	...	1	5	...	2	[illegible]
Dharmsala ...			2,778	1	1	2	1	1	...	...	...	...	...	...	1	...	...	[illegible]
Dalhousie ...			807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Murree ...			1,459	...	1	1	1	1	...	...	...	...	...	...	1	...	...	[illegible]

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 10th March 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Co[lonel],
Sanitary Commissioner

Remarks by the Sanitary Commissioner, Punjab, on the General Health of the Province during the week ending Saturday, the 11th February 1893.

General Results.—The return is incomplete, the registers for the Police Station of Kotli in the Rawalpindi District not having been received. Comparing the results of the districts from which returns have been received, the total deaths registered from all causes in the Province were 12,054 against 12,990 in the previous week and 12,335 in the corresponding week of the past year, giving respectively an annual death-rate of 30·6, 33·0 and 31·4 per 1,000 of population. The registered death-rate was 2·4 per 1,000 less than that registered last week, but was 3·1 per 1,000 greater than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 86 deaths were registered against 100 in the previous week and 148 in the corresponding week of the past year.

Fevers.—From fevers there were 8,144 deaths against 8,858 in the previous week and 9,032 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 241 deaths against 246 in the previous week and 114 in the corresponding week of the past year.

Chest Disease.—One thousand and thirty-six against 1,070 and 999.

Snake-bite.—*Nil* against 1 and 3.

Hydrophobia.—Two against 1 and 3.

All other causes.—Two thousand five hundred and forty-five against 2,704 in the previous week and 2,018 in the corresponding week of the past year.

Infantile mortality.—Three thousand and ninety-seven deaths were registered in the districts from which returns have been received amongst infants under one year of age, of which number 1,473 were males and 1,624 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 978 births were registered (498 males and 480 females), giving a birth-rate of 36 per *mille* of population; 925 deaths were registered (483 males and 442 females), giving a death-rate of 34 per *mille* of population. The registered death-rate of the large Municipal towns was 3·8 per 1,000 greater than that of the rest of the Province.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 10th March 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 4th March 1893, on 161⅗ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,343	11,060 14 0	57,018 20	8,239 10 0	34 0 0	19,334 8 0	5,047½	3,768	8,815½
Or per mile of Railway	...	68 8 6	...	51 0 10	0 3 4	119 12 8	...	...	...
For previous 8 weeks of half-year	*138,885	*91,511 8 0	†4,11,259 20	†63,672 0 0	‡295 0 0	1,55,478 8 0	41,847	25,872½	67,719½
Total for 9 weeks ...	155,188	1,02,572 6 0	4,68,278 0	71,911 10 0	329 0 0	1,74,813 0 0	46,894½	29,640½	76,535
COMPARISON.									
Total for corresponding week of previous year ...	16,785½	12,296 11 3	43,110 10	8,425 13 0	73 5 6	20,795 13 9	5,450	2,130	7,580
Per mile of Railway corresponding week of previous year.	...	76 3 0	...	52 3 4	0 7 3	128 13 7	...	...	...
Total for corresponding 9 2/7 weeks of previous year ...	133,039	93,770 2 7	4,08,271 0	71,995 14 0	600 6 0	1,66,366 6 7	53,233	19,608	72,841

* Added No. of passengers 19 and deducted Rs. 99 } on account of difference between the Approximate and Audited figures for the week ended 28th January 1893.
† Ditto Mds. 232 and ... ... " 149 }
‡ Deducted ... ... " 10 }

EAST INDIAN RAILWAY, }

J. DOUGLAS,

No. 12 of 1893.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MARCH 23, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 21st MARCH 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	0·41 at Hissar. 0·78 at Hansi. 0·4 at Fatahabad. 0·5 at Bhiwani.	1. Sufficient. 2. Good.	Rising.	Prospects still good.	...
2	Delhi ...	0·31 at Sadr. 0·27 at Sonepat. 0·19 at Ballabgarh.	1. Plentiful. 2. Good.	Stationary except of wheat.	Somewhat damaged. No more rain required.	...
3	Umballa ...	...	1. Sufficient. 2. Good.	Stationary.	Excessive rain has injured the gram prospects.	...
4	Jullundur ...	0·43	1. Sufficient. 2. Good.	Ditto.	Prospects average.	Ploughing commenced.
5	Ferozepore ...	0·42 at Moga. 0·12 at Sadr. 0·08 at City.	1. Sufficient. 2. Good.	Ditto.	Prospects good.	...
6	Amritsar ...	0·17 average rainfall.	2. Good.	Falling.	Hails will probably damage gram in Ajnala Tahsil.	...
7	Sialkot ...	...	1. Improving. 2. Good.	Stationary.	Improving.	...
8	Lahore ...	0·72	1. Sufficient. 2. Good.	High.	Hails and unseasonable rain damaged the crop. Prospects fair. Extra spring crops are still being sown. Poppy crops in good condition.	...
9	Mooltan ...	...	1. Sufficient. 2. Good.	Stationary.	Good.	...
10	Rawalpindi ...	0·86 at Pindigheb. 0·61 at Fatahjang. 0·63 at Attock. 0·38 at Rawalpindi. 0·41 at Gujar Khan. 0·35 at Kahuta. 0·20 at Murree.	1. Insufficient. 2. Not good.	Ditto.	Ditto.	...
11	Shahpur ...	Slight rain throughout.	1. Abundant.	Ditto.	Excellent. Extra spring crops being sown.	...
12	D. I. Khan ...	0·25 at Sadr.	1. Sufficient. 2. Good.	Ditto.	Crops doing well. Extra spring cultivation commenced.	...
13	Peshawar ...	0·62	1. Sufficient. 2. Good.	Ditto.	Good.	...

GENERAL REMARKS.

Rain has fallen in most districts. Prices rising in Hissar and Lahore, falling in Amritsar, and stationary elsewhere. Sowings of extra spring crops go- ... in three Districts. Condition of standing crop is good to average. Crops are said to have been damaged by hail and excessive rain in several districts. ... rain will prove injurious. ...

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON [I]STRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH 1893.

QUANTITIES ... ORDINARY SEER OF 80 TOLAS.

1	2			3			4			5			6			7	8			9			10		
DISTRICT.	Wheat.			Barley.			Rice (best sort).			Rice (common).			Jowár or Cholum (Sorghum vulgare).			Bájra (Pennisetum ...)	Mandwa, Marua or Ragi (Eleusine Corocana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	11	11	14	19	20	19	...	...	...	10	10	9	30	28	22	23	†	†	†	†	†	†	21	25	23
Rohtak ...	12	13	14	25	25	24	...	...	...	11	11	10	30	30	23	28	†	†	†	12	12	14	25	25	21
Gurgaon ...	13	13	15	27	29	26	...	...	...	8	8	8	30	30	25	26	†	†	†	†	†	†	26	26	25
Delhi ...	13	13	14	24	25	24	...	...	...	10	11	12	26	27	24	26	†	†	†	11	11	9	23	24	22
Karnál ...	12	12	14	23	23	22	...	...	...	10	10	11	24	21	24	20	20	20	20	16	16	16	24	24	23
Umballa ...	12	13	17	18	18	20	...	...	...	10	10	11	23	26	22	17	§	§	20	8	8	8	21	23	25
Simla ...	9	10	11	13	14	14	...	...	...	8	8	7	14	15	14	13	15	15	14	8	9	8	16	16	15
Kángra ...	9	9	11	11	11	20	...	...	...	10	10	10	11	11	12	11	20	20	16	6	6	6	14	14	14
Hoshiárpur	12	12	15	20	22	23	...	...	...	10	10	10	20	20	20	18	17	17	18	16	16	16	20	19	22
Jullundur ...	12	12	15	17	18	20	...	...	...	8	8	8	21	20	20	18	§	§	§	14	16	16	20	20	23
Ludhiána ...	12	12	15	21	21	26	...	...	...	10	10	10	22	21	21	21	†	†	†	13	13	18	21	21	25
Ferozepore	12	12	14	23	17	26	...	...	...	10	8	10	20	20	18	19	§	§	§	16	16	16	22	22	24
Mooltan ...	10	10	12	17	16	21	...	...	...	10	10	12	18	18	19	16	†	†	†	12	12	14	18	18	18
Jhang ...	11	10	13	19	14	25	...	...	...	8	8	9	19	16	17	16	16	14	18	18	16	22	16	16	19
Montgomery	13	14	14	20	20	22	...	...	...	9	9	9	20	20	16	19	§	§	§	20	24	18	19	19	24
Lahore ...	11	11	13	19	19	21	...	...	...	8	8	9	18	18	17	15	§	§	§	14	14	16	20	20	21
Amritsar ...	11	11	14	18	17	23	...	...	...	10	10	10	18	18	18	18	†	†	†	15	15	12	19	19	21
Gurdáspur...	12	12	17	19	18	24	...	...	...	10	10	10	21	20	19	20	20	20	§	16	16	16	20	19	22
Siálkot ...	11	11	15	18	19	26	...	...	...	10	10	10	20	19	16	17	§	§	§	§	§	16	19	19	21
Gujrát ...	12	12	15	15	15	21	...	...	...	10	10	10	17	17	18	15	†	†	†	10	10	10	18	18	21
Gujránwála	11	11	15	17	20	24	...	...	...	10	10	11	19	20	16	17	†	†	†	17	12	12	18	20	21
Shahpur ...	10	11	15	12	12	23	...	...	...	8	8	8	14	14	17	14	16	16	20	16	16	16	17	17	20
Jhelum ...	13	12	15	17	17	23	...	...	...	10	10	11	21	20	17	18	†	†	†	‡	‡	‡	20	19	20
Ráwalpindi	11	11	14	17	17	25	...	...	...	7	7	8	19	21	21	15	‡	‡	‡	16	16	16	18	18	20
Hazára ...	10	10	12	15	14	19	...	...	...	9	9	9	§	§	§	12	†	†	†	§	§	§	16	16	16
Pesháwar ...	10	10	13	16	18	29	...	...	...	8	8	9	17	17	21	13	†	†	†	17	16	17	16	16	18
Kohát ...	9	10	13	16	15	25	...	...	...	9	9	13	15	15	18	13	†	†	§	23	23	23	14	14	18
Bannu ...	10	10	16	17	17	28	...	...	...	8	8	10	15	16	24	14	8	8	8	8	8	8	16	16	25
D. I. Khan	10	10	14	15	15	26	...	...	...	7	7	7	19	20	18	17	§	§	§	6	6	6	17	17	22
D. G. Khan	11	11	13	18	17	23	...	...	...	6	6	8	21	22	18	18	§	§	§	§	§	§	16	16	20
Muzaffargarh	12	12	13	16	16	20	...	...	...	10	10	11	18	18	16	15	§	§	§	§	§	§	16	16	18

... produced.
... sold.
... procurable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 11 seers as compared with 11 seers in last fortnight and 14 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	17	13	12
Hoshiárpur	...	15	12	12
Gurdáspur	...	17	12	12
Shahpur	...	15	11	10
Kohát	...	13	10	9
Bannu	...	16	10	10

Barley.—Prices average 18 seers as compared with 18 seers in last fortnight and 23 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	20	18	18
Kángra	...	20	11	11
Amritsar	...	23	17	18
Shahpur	...	23	12	12
Pesháwar	...	29	18	16
D I. Khan	...	26	11	11

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 10 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Delhi	...	12	11	10
Ferozepore	...	10	8	10
Mooltan	...	12	10	10
Gujránwála	...	11	10	10
Kohát	...	13	9	9
D. G. Khan	...	8	6	6

Jowár.—Prices average 20 seers as compared with 20 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	22	28	30
Ferozepore	...	18	20	20
Montgomery	...	16	20	20
Siálkot	...	16	19	20
Pesháwar	...	21	17	17
Bannu	...	24	16	15

Bájra.—Prices average 18 seers as compared with 18 seers in last fortnight and 16 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	19	28	28
Ludhiána	...	16	20	21
Amritsar	...	14	17	18
Gujránwála	...	12	18	17
Kohát	...	19	13	13
Bannu	...	18	14	14

Gram.—Prices average 19 seers as compared with 19 seers in last fortnight and 21 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	21	25	25
Ludhiána	...	25	21	21
Montgomery	...	24	19	19
Siálkot	...	21	19	19
Kohát	...	18	14	14
Bannu	...	25	16	16

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN [EACH] DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH 1893—concluded.

QUANTITIES PER [RUPEE IN] THE ORDINARY SEER OF 80 TOLAS.

1	11			12			13		
District.	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.		
	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	†	†	†	†	†	†	120	120	120
Rohtak ...	18	18	18	18	18	16	120	120	120
Gurgaon ...	18	18	20	24	26	20	100	100	130
Delhi ...	21	20	20	21	24	21	70	80	90
Karnál ...	22	22	22	15	15	17	160	160	160
Umballa ...	17	19	26	§	§	16	110	110	130
Simla	16	16	15	9	9	8	75	70	120
Kángra ...	13	14	14	8	8	11	120	120	120
Hoshiárpur	16	17	22	8	8	8	90	90	110
Jullundur ...	17	18	22	§	§	§	100	90	90
Ludhiána ...	19	18	26	14	14	14	90	90	110
Ferozepore	17	18	22	11	11	9	100	100	110
Mooltan ...	16	16	19	†	†	†	90	100	90
Jhang ...	14	14	16	8	9	10	180	180	200
Montgomery	18	18	22	10	8	9	280	280	240
Lahore ...	16	16	18	9	9	9	75	75	85
Amritsar ...	16	17	21	†	†	†	90	85	90
Gurdáspur .	17	17	21	§	§	§	80	80	120
Siálkot ...	15	16	19	§	§	12	120	120	120
Gujrát ...	15	15	18	†	†	†	110	110	110
Gujránwála	16	16	16	†	†	†	90	90	95
Shahpur ...	14	14	15	†	†	†	200	200	200
Jhelum ...	18	16	18	†	‡	†	110	110	120
Ráwalpindi	14	16	19	18	18	18	70	66	85
Hazára ...	14	16	17	†	†	†	100	100	80
Pesháwar ...	13	14	21	20	19	13	104	93	108
Kohát ...	13	12	19	§	§	§	102	105	102
Bannu ...	13	15	22	13	11	10	80	90	90
D. I. Khan	12	12	15	10	10	§	108	108	100
D. G. Khan	§	§	§	§	§	§	100	100	100
Muzaffargarh	§	§	§	8	8	11	110	100	110

1	14						15			16		
District.	Salt.						Gur.			Cotton (Unginned).		
	Present fortnight ending 15th March 1893.		Past fortnight ending 28th February 1893.		Corresponding fortnight [of 1892]		Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.
	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	[Retail.]						
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	[illegible]	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	11 2	11 0	10 12	10 8	12 0	[illegible]	12 0	11 0	12 8	6 8	6 8	7 8
Rohtak ...	11 0	11 0	11 0	11 0	10 0	[illegible]	14 0	13 0	13 0	7 0	7 0	9 0
Gurgaon ...	12 0	11 0	12 0	11 0	12 0	[illegible]	12 0	12 8	12 0	7 0	6 8	9 0
Delhi ...	12 0	11 0	12 0	11 0	12 0	[illegible]	9 0	9 0	10 0	5 0	5 0	7 0
Karnál ...	10 8	10 0	10 8	10 0	10 8	[illegible]	12 0	12 0	12 0	7 0	7 0	8 0
Umballa ...	13 0	12 12	13 0	12 12	13 0	[illegible]	10 0	10 8	10 0	7 0	7 0	7 0
Simla	9 8	9 0	9 12	8 8	9 9	[illegible]	6 2	6 8	6 4	†	†	†
Kángra ...	‡	10 0	‡	9 0	‡	[illegible]	7 0	7 0	6 0	7 0	7 0	7 0
Hoshiárpur	13 0	12 12	13 0	12 12	13 0	[illegible]	10 0	10 0	8 0	8 0	8 0	8 0
Jullundur ...	12 8	12 0	12 8	12 0	13 0	[illegible]	10 0	10 0	9 0	7 0	7 0	8 0
Ludhiána ...	14 0	13 0	14 0	13 0	14 0	[illegible]	12 0	12 0	11 0	6 8	6 8	8 0
Ferozepore	13 0	13 0	13 0	13 0	13 4	[illegible]	10 0	10 0	10 0	7 8	8 8	7 0
Mooltan ...	12 12	12 4	12 4	12 0	12 8	[illegible]	8 0	8 0	7 12	6 0	6 0	7 8
Jhang ...	11 12	11 8	11 12	11 8	12 8	[illegible]	9 0	9 0	9 0	8 0	8 0	8 0
Montgomery	13 0	12 0	12 0	11 0	12 8	[illegible]	10 0	10 0	9 0	9 0	9 0	9 0
Lahore ...	12 0	11 0	12 0	11 0	13 0	[illegible]	8 8	8 8	8 4	7 0	7 0	7 12
Amritsar ...	13 0	12 0	14 0	13 0	13 0	[illegible]	11 0	11 0	9 12	7 4	6 12	7 4
Gurdáspur .	13 0	12 0	13 0	12 0	13 8	[illegible]	12 0	12 0	11 0	8 0	8 0	8 0
Siálkot ...	14 4	14 0	14 4	14 0	14 8	[illegible]	12 0	11 8	10 0	7 0	7 8	7 0
Gujrát ...	*	13 0	*	13 0	*	[illegible]	10 0	10 0	9 0	7 0	7 0	7 0
Gujránwála	13 8	13 0	13 8	13 0	14 0	[illegible]	10 8	12 0	9 4	8 0	8 0	7 0
Shahpur ...	14 0	13 0	14 0	13 0	14 0	[illegible]	9 0	9 0	9 0	7 0	7 0	7 0
Jhelum ...	14 4	14 0	14 4	14 0	14 4	[illegible]	10 8	10 0	10 0	8 0	8 0	8 0
Ráwalpindi	13 12	13 8	13 8	13 4	13 12	[illegible]	10 0	9 0	9 0	8 0	8 0	8 0
Hazára ...	*	11 0	*	11 0	*	[illegible]	7 8	8 0	6 0	§	§	§
Pesháwar ...	44 0	42 0	44 0	42 0	44 0	[illegible]	8 2	7 14	6 10	6 14	6 14	7 2
Kohát ...	65 0	60 0	65 0	60 0	65 0	[illegible]	8 14	8 13	7 8	8 8	8 8	8 0
Bannu ...	50 0	40 0	50 0	40 0	50 0	[illegible]	14 0	13 0	11 0	8 12	8 12	8 12
D. I. Khan	40 0	39 0	40 0	39 0	40 0	[illegible]	10 4	10 4	8 15	8 0	8 0	9 0
D. G. Khan	26 0	25 0	26 0	25 0	25 0	[illegible]	7 5	7 2	7 13	7 8	7 8	8 0
Muzaffargarh	*	11 0	*	11 0	*	[illegible]	8 0	7 0	8 0	7 0	7 0	8 0

* No [whole]sale salt sold.
† No[t pro]duced.
‡ No[t] ...
§ No[t pro]curable.

REMARKS ON CURRENT VARIATIONS.

Maize.—Prices average 16 seers as compared with 16 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Umballa ...	26	19	17
Ludhiána ...	26	18	19
Amritsar ...	21	17	16
Ráwalpindi ...	19	16	14
Pesháwar ...	21	14	13
Bannu ...	22	15	13

TULSI DAS, *Clerk of Statistics.*

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH 1893.

DISTRICTS.	WHEAT.			BARLEY.			RICE (BEST SORT).			RICE (COMMON).			JOWAR.			BAJRA.			MA[illegible]	
	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	14	14	15	25	26	25	...	...	...	11	12	13	27	28	25	27	27	21	†	†
Ferozepore ...	12	12	14	23	17	26	..	...	...	10	8	10	20	20	18	19	20	16	§	§
Mooltan ...	10	10	12	18	17	22	...	...	..	10	10	12	19	19	19	16	17	16	†	†
Lahore ...	11	11	13	20	20	22	.	.	...	9	9	10	19	19	18	16	16	14	§	†
Amritsar ...	12	12	15	19	18	24	...	...	..	10	10	10	19	19	19	19	18	15	†	†
Peshâwar ...	11	11	14	17	19	30	...	...	...	8	8	9	18	18	22	14	15	17	†	†

DISTRICTS.	KANGNI.			GRAM.			MAIZE.			ARHAR.			GUR.			COTTON (UNGINNED).			REMARKS.
	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th March 1893.	Past fortnight ending 28th February 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	12	12	10	24	25	23	22	21	21	22	25	22	10 0	10 0	11 0	6 0	6 0	8 0	
Ferozepore ...	16	16	16	22	22	24	17	18	22	11	11	9	10 4	10 4	10 4	7 8	8 8	7 0	
Mooltan ...	13	13	15	18	18	19	17	17	20	†	†	†	8 4	8 4	8 0	6 0	6 0	7 8	
Lahore ...	15	15	17	21	20	21	16	17	19	10	10	10	9 0	9 0	8 12	8 0	8 0	8 0	
Amritsar ...	16	16	13	20	20	22	17	18	22	†	†	†	12 0	12 0	10 0	7 8	7 0	7 8	
Peshâwar ...	[illegible]	17	18	17	17	19	14	15	22	21	20	14	8 6	8 2	6 13	7 2	7 2	7 6	

…duced.
…curable.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The Gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern Gauge.

Columns 4—10—*H*=Hail.
R=Slight rain not measured.
S=Snowfall.

WEEKLY RAIN REPORT RECEIVED TOO LATE FOR PREVIOUS GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Week ending 25th February 1893.								
District.	Rain-Gauge Station.	Date of fall last reported.	Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd.	Thursday 23rd.	Friday 24th.	Saturday 25th.	Total.	Special Re
Simla	Kilba	... 17th February ...	...	...	...	...	1·00	0·52	0·62	2·14	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 11th MARCH 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of March 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.	Total.	Special Remarks.
Hissar.	Sirsa	s	25th February ...	...	...	...	...	...	...	...	...	
	Fatahabad	s	Ditto ...	...	...	0·31	...	...	...	...	0·31	
	Hissar	s	Ditto ...	...	...	0·16	...	...	...	...	0·16	
	Hánsi	s	Ditto ...	...	...	0·21	...	...	...	0·81	1·02	
	Bhiwáni	s	Ditto ...	...	...	0·90	...	...	...	0·07	0·97	
	Budhláda	s	Ditto ...	...	...	...	...	...	...	...	...	
	Tohána	s	Ditto ...	...	...	0·62	...	...	...	...	0·62	
Jind State	Dhaneta *C*	...	24th February ...	...	0·33	0·11	...	...	...	...	0·44	
	Safidan *C*	...	25th Do. ...	...	...	...	...	...	...	...	...	Stat. not received.
	Jind *C*	...	Ditto ...	...	...	0·05	...	...	...	...	0·05	
Bikanir State.	Chhani *C*	...	24th February ...	...	...	...	...	...	...	...	...	
Rohtak.	Rohtak	s	25th February ...	...	0·50	...	...	...	0·07	...	0·57	
	Gohána	s	Ditto ...	...	0·46	...	...	...	...	...	0·46	
	Sámpla	s	Ditto ...	...	0·39	...	...	...	...	...	0·39	
	Jhajjar	s	Ditto ...	...	1·10	...	...	...	...	...	1·10	
Gurgaon.	Farukhnagar	s	25th February ...	...	R.	0·06	...	...	...	0·14	0·20	
	Játúsána	s	Ditto ...	...	...	...	...	...	...	0·01	0·01	
	Rewári	s	Ditto ...	...	0·15	...	...	...	...	...	0·15	
	Shahjahánpur	s	26th February ...	...	0·20	...	...	...	...	...	0·20	
	Tauru	s	25th Do. ...	...	...	0·35	...	...	...	0·24	0·59	
	Nuh	s	Ditto ...	...	...	0·36	...	...	...	...	0·36	
	Fírozpur	s	Ditto ...	...	0·03	0·29	...	...	...	R.	0·32	
	Hodal	s	Ditto ...	...	...	0·34	...	...	...	...	0·34	
	Hattín	s	24th February ...	...	...	0·22	...	...	...	...	0·22	
	Palwal	s	25th Do. ...	...	...	0·50	...	...	...	0·02	0·52	
	Sohna	s	Ditto ...	...	R.	...	...	...	...	0·30	0·30	
	Gurgaon	s	Ditto ...	...	R.	0·12	...	...	...	0·11	0·23	
	Punahána	s	Ditto ...	...	...	0·32	...	...	0·05	...	0·37	
Delhi.	Ballabgarh	s	25th February ...	...	0·12	0·08	...	...	...	...	0·2[illegible]	
	Mahrauli	s	24th Do. ...	...	0·18	...	...	...	0·20	...	[illegible]·38	
	Sadr (Delhi)	s	25th Do. ...	...	0·13	H. 0·70	...	...	...	0·13	0·96	
	Sonepat	s	Ditto ...	...	0·08	H. 0·65	...	...	...	0·03	0·76	
Karnal.	Pánipat	s	25th February ...	...	...	0·50	...	...	...	...	0·50	
	Karnál	s	24th Do. ...	...	...	...	...	...	0·29	...	0·29	
	Rajaund	s	Ditto ...	...	1·08	...	...	...	...	...	1·08	
	Kaithal	s	Ditto ...	...	0·02	...	...	...	...	...	0·02	
	Gulah	s	Ditto ...	...	0·32	...	...	...	...	...	0·32	
Umballa.	Pipli	s	25th February ...	...	...	0·30	...	...	...	...	0·30	
	Jagádhri	s	Ditto ...	...	...	0·50	...	...	...	0·07	0·57	
	Umballa	s	Ditto ...	...	...	0·55	...	...	...	...	0·55	
	Naráingarh	s	Ditto ...	...	...	0·50	...	...	...	...	0·50	
	Kharar	s	Ditto ...	...	0·74	...	...	...	...	...	0·74	
	Rúpar	s	Ditto ...	...	...	0·67	...	...	...	...	0·67	
Patiala State.	Kotra *C*	...	22nd February ...	...	...	0·24	...	...	...	...	0·24	
	Jodhpur *C*	...	24th Do. ...	...	...	0·53	...	...	...	...	0·53	
	Raniki *C*	...	23rd Do. ...	...	...	0·40	...	...	...	...	0·40	
	Lehal *C*	...	25th Do. ...	...	...	0·95	...	...	...	...	0·95	
	Gujrán *C*	...	Ditto ...	...	...	...	0·15	...	...	...	0·15	
	Bharthala *C*	...	Ditto ...	...	...	1·50	...	...	...	...	1·59	
	Dádúpur *C*	...	Ditto ...	...	...	0·73	...	...	...	0·06	0·79	
Nabha State.	Dádahur *C*	...	23rd February ...	...	...	0·50	...	...	...	...	0·50	
	Bundher *C*	...	24th Do. ...	...	...	...	...	...	...	...	...	
Simla.	Kasauli	s	25th February ...	...	1·06	...	...	...	...	...	1·06	
	Barauli	s	24th Do. ...	0·05	1·00	...	...	...	...	0·28	1·33	
	Simla	s	26th Do. ...	...	0·15	1·18	...	...	...	...	1·33	
	Kot Khái	s	25th Do. ...	0·27	0·28	...	...	...	0·04	0·21	0·80	
	Kotgarh	s	24th Do. ...	0·30	1·02	...	...	...	...	0·22	1·54	
	Kilba	s	25th Do. ...	...	...	...	...	...	...	...	...	Stat. not received.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Month of March 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.	Total.	Special Remarks.
Kangra.	Plách s	25th February ...	...	0·32	0·71	...	...	...	...	1·03	
	Kulu s	Ditto ...	...	0·19	0·51	...	...	...	..	0·70	
	Nagar s	Ditto ...	...	0·65	0·45	...	...	...	...	1·10	
	Pálampur s	4th March ...	...	0·30	0·77	...	...	..	...	1·07	
	Hamírpur s	25th February ...	...	0·02	0·45	...	...	...	...	0·47	
	Dera s	Ditto ...	...	..	0·79	...	...	...	...	0·79	
	Kángra s	Ditto ...	...	0·24	0·66	...	...	...	...	0·90	
	Dharmsála s	Ditto ...	...	0·26	1·06	...	...	...	0·04	1·36	
	Núrpur s	Ditto ...	...	0·39	0·39	...	...	...	...	0·78	
Hoshiarpur.	Dasúya s	25th February ...	..	0·02	0·27	...	...	...	...	0·29	
	Una s	Ditto ...	...	0·17	...	...	...	...	...	0·17	
	Garhshankar s	Ditto ...	...	...	0·24	...	...	...	...	0·24	
	Sadr Station s	Ditto ...	...	...	0·39	...	...	...	...	0·39	
	Hoshiárpur s	Ditto ...	...	...	0·39	...	...	...	...	0·39	
Jullundur.	Jullundur s	24th February ...	...	...	...	...	...	...	...	...	
	Nakodar s	Ditto ...	...	...	0·02	...	...	...	...	0·02	
	Phillour s	25th February ...	...	0·04	0·50	...	...	...	...	0·54	
	Nawashahr s	Ditto ...	...	0·02	0·30	...	...	...	...	0·32	
Ludhiana.	Samrála s	25th February ...	...	...	0·93	...	...	...	...	0·93	
	Ludhiána s	Ditto ...	...	...	0·75	...	...	...	...	0·75	
	Jagraon s	Ditto ...	...	0·05	0·29	...	...	...	...	0·34	
Ferozepore.	Moga s	25th February ...	...	...	...	...	...	...	...	...	
	Zíra s	Ditto ...	...	0·02	0·01	...	...	...	...	0·03	
	Ferozepore (Sadr) s	Ditto ...	...	0·04	0·21	...	...	...	...	0·25	
	Ferozepore City s	Ditto ...	...	...	...	...	...	...	...	...	
	Muktsar s	24th February ...	0·06	...	...	...	...	...	...	0·06	
	Fázilka s	Ditto ...	...	0·12	...	...	...	...	...	0·12	
	Nathána s	22nd February ...	...	...	...	...	...	...	..	...	
	Gobindgarh C ...	24th Do. ...	...	...	...	...	...	...	...	...	
	Phidda C ...	22nd Do. ...	...	0·10	...	...	...	...	...	0·10	
Mooltan.	Mailsi s	13th February ...	...	...	...	...	...	...	...	...	
	Lodhrán s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Shujabad s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Mooltan s	Ditto ...	...	...	...	...	...	...	...	...	
	Kabírwála s	Ditto ...	...	...	...	...	...	...	...	...	
Jhang.	Shorkot s	22nd February ...	...	0·11	...	...	...	...	...	0·11	
	Jhang s	Ditto ...	...	...	...	...	...	...	...	...	
	Chiniot s	25th February ...	R.	0·13	0·11	...	...	...	...	0·24	
Montgomery.	Gugera s	22nd February ...	...	0·10	0·10	...	...	...	...	0·20	
	Montgomery s	24th Do. ...	...	0·17	...	...	...	...	...	0·17	
	Pákpattan s	Ditto ...	...	..	...	...	...	...	...	..	
	Dipálpur s	25th February ...	...	0·10	0·03	...	...	...	...	0·13	
Lahore.	Van C b	25th February ...	...	...	...	...	...	...	...	...	
	Chunián s	24th Do. ...	...	...	...	...	...	...	...	...	
	Kasúr s	Ditto ...	...	...	0·60	...	...	...	...	0·60	
	Pambe C ...	25th February ...	...	...	0·60	..	...	...	...	0·60	
	Sharakpur s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Niáz Beg C ...	24th Do. ...	...	0·10	0·30	...	...	...	...	0·40	
	Lahore s	25th Do. ...	...	R.	0·30	...	...	...	...	0·30	
	Meean Meer C b	23rd Do. ...	...	...	0·60	...	...	...	...	0·60	
	Manihála C ...	24th Do. ...	0·10	...	0·55	...	...	...	...	0·65	
	Dafthu C b	23rd Do. ...	...	...	0·54	...	...	...	...	0·54	
	Mamoki C ...	24th Do. ...	...	0·06	...	...	...	...	...	0·06	
	Ganda Singhwála ...	Ditto ...	...	...	0·05	...	...	...	...	0·05	
Amritsar.	Buchar C b	24th February ...	...	0·04	1·00	...	...	...	...	1·04	
	Khara C ...	23rd Do. ...	...	0·17	...	...	...	...	...	0·17	
	Tarn Táran s	24th Do. ...	...	...	0·70	...	...	...	...	0·70	
	Raya C ...	Ditto ...	...	...	0·47	...	...	...	...	0·47	
	Jail Hospital s	Ditto ...	...	0·14	1·36	...	...	...	...	1·50	
	Amritsar (Sadr) s	Ditto ...	...	0·12	0·65	...	...	...	...	0·77	
	Amritsar C ...	Ditto ...	...	0·10	0·67	...	...	...	...	0·77	
	Buggeh C ...	23rd February ...	...	...	0·33	...	...	...	...	0·33	
	Ajnála s	25th Do. ...	...	0·09	1·14	...	...	...	...	1·23	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Month of March 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th	Thursday 9th.	Friday 10th.	Saturday 11th.	Total.	Special Remarks.
Gurdaspur.	Aliwál C ...	24th February ...	...	...	0·90	...	...	...	...	0·90	
	Batála s	25th Do. ...	...	0·03	0·63	...	...	...	...	0·66	
	Tibri C ...	Ditto ...	...	...	0·60	...	...	...	...	0·60	
	Gurdáspur s	Ditto ...	...	0·06	H. 0·48	...	...	...	...	0·54	
	Pathánkot s	Ditto ...	...	0·60	0·55	...	...	...	...	1·15	
	Dalhousie s	24th February ...	...	...	...	...	...	...	...	...	Returned for correction.
	Mádhopur C b	25th Do. ...	...	0·50	0·52	...	...	...	...	1·02	
	Shakargarh s	Ditto ...	...	...	0·95	...	...	...	...	0·95	
Sialkot.	Zafarwál s	25th February ...	...	0·40	1·13	...	...	...	...	1·53	
	Pasrúr s	Ditto ...	...	...	0·53	...	...	...	...	0·53	
	Raya s	Ditto ...	...	H. 0·.9	0·30	...	...	...	...	0·45	
	Daska s	24th February ...	...	0·40	0·35	...	...	...	...	0·81	
	Siálkot s	25th Do. ...	...	0·45	0·39	...	...	...	...	0·84	
Gujrat.	Gujrát (Sadr) s	25th February ...	...	0·16	0·10	...	...	...	...	0·26	Condition of rabi crops good.
	Khárián (Lála Músa) s	Ditto ...	...	0·30	0·17	...	...	...	...	0·47	
	Phália s	23rd February ...	...	0·25	...	...	...	...	...	0·25	
Gujranwala.	Rámnagar s	30th December	...	...	...	...	...	...	...	...	
	Wazirabad s	24th February ...	0·18	0·13	...	...	...	...	...	0·31	
	Gujránwála (Sadr Kacheri) s	22nd Do. ...	0·14	0·48	...	...	...	...	...	0·62	
	Shekhupura s	Ditto ...	...	...	...	...	...	...	...	...	
	Háfizabad s	Ditto ...	...	...	...	...	...	...	...	...	
	Kila Didár Singh C	23rd February ...	...	...	...	...	...	...	...	...	
Shahpur.	Midh s	23rd February ...	...	0·30	...	...	...	...	...	0·30	
	Sahiwál s	Ditto ...	0·05	0·16	...	...	...	...	...	0·21	
	Núrpur s	Ditto ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	16th February ...	...	...	...	...	...	...	...	...	
	Sakesar s	24th January ...	...	0·14	...	...	...	...	...	0·14	
	Naushehra s	24th February .	0·42	...	...	...	...	...	...	0·42	
	Khusháb s	Ditto ...	0·02	0·06	...	...	...	...	...	0·08	
	Shahpur s	28th February ...	...	0·06	...	...	...	...	...	0·06	
	Bhera s	22nd Do. ...	0·11	...	...	...	...	...	...	0·11	
	Miáni s	23rd Do. ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	23rd February ...	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station) s	25th Do. ...	0·48	0·13	...	...	...	...	...	0·61	
	Chakwál s	1st March ...	...	0·37	...	...	...	...	...	0·37	
	Talagang s	23rd February ...	...	0·40	...	...	...	...	...	0·40	
Rawalpindi.	Pindigheb s	28th February ...	...	0·29	...	...	...	...	...	0·29	
	Fatahjang s	25th Do. ...	...	0·71	0·04	...	...	...	...	0·75	
	Attock s	24th Do. ...	...	0·52	...	...	...	...	...	0·52	
	Ráwalpindi s	1st March ...	...	0·43	...	...	...	...	...	0·43	
	Gujar Khan s	25th February ...	...	0·21	...	...	...	...	...	0·21	
	Kahúta s	Ditto ...	...	0·77	...	...	...	...	...	0·77	
	Murree s	Ditto ...	...	2·60	...	...	...	...	...	2·60	
Hazara.	Abbott-abad s	3rd March ...	...	1·05	H. S. 0·15	H. S. 0·30	...	...	...	1·50	
	Mansehra s	28th February ...	...	0·77	0·12	...	...	...	...	0·89	
	Haripur s	25th Do. ...	...	0·66	...	...	...	...	...	0·66	
Peshawar.	Sawabi s	24th February ...	0·14	0·34	...	...	...	...	...	0·48	
	Lahore (Utman Bolak) s	Ditto ...	...	0·55	...	...	...	...	...	0·55	
	Nowshera s	22nd February ...	...	0·35	...	...	...	...	...	0·35	
	Mardán s	24th Do. ...	...	0·47	...	...	...	...	...	0·47	
	Katlang s	25th Do. ...	...	...	...	...	...	...	...	...	Return not received.
	Hashtnagar s	24th Do. ...	...	0·78	...	...	...	...	...	0·78	
	Doáb Daudzai s	Ditto ...	...	0·41	...	...	...	...	...	0·41	
	Peshávar s	28th February ...	...	0·49	...	...	...	...	...	0·49	
	Abazai C ...	24th Do. ...	...	0·15	...	...	...	...	...	0·15	
	Khán Mahi C ...	Ditto ...	...	0·15	...	...	...	...	...	0·15	
Kohat.	Kohát s	15th February ...	0·51	...	...	...	...	...	...	0·51	
	Hangu s	27th Do. ...	0·44	0·14	...	...	...	...	...	0·58	
	Thal s	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	15th February ...	1·15	...	...	...	...	...	...	1·15	
	Khushálgarh s	16th Do. ...	0·50	0·37	...	...	...	...	...	0·87	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of March 1893. Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.	Total.	Special Re[marks]
Bannu.	Miánwáli	s	16th February...	0·40	0·35	...	...	...	...	...	0·75	
	Isa Khel	s	24th Do. ...	0·27	...	...	...	...	...	...	0·27	
	Bannu	s	Ditto ...	0·19	0·18	...	...	...	...	...	0·37	
	Marwat	s	Ditto ...	0·35	1·03	...	...	...	...	...	1·38	
Dera Ismail Khan.	Tánk	s	16th February...	0·07	0·14	...	...	...	...	...	0·21	
	Kuláchi	s	Ditto ...	0·19	0·29	H.0·60	...	...	...	...	1·08	
	Dera Ismail Khan	s	Ditto ...	0·11	0·24	...	...	...	...	...	0·35	
	Bhakkar	s	Ditto ...	0·03	0·24	...	...	...	...	...	0·27	
	Leiah	s	22nd February...	...	0·13	...	...	...	...	...	0·13	
	Sheikh Budin	s	24th January ...	0·20	2·00	...	...	...	...	...	2·20	
Dera Ghazi Khan.	Sanghar	s	1st March ...	...	0·40	...	...	...	...	...	0·40	
	Dera Gházi Khan	s	22nd February...	0·06	...	...	...	...	...	...	0·06	
	Fort Munro	s	24th September	...	...	...	...	...	...	...	...	
	Jámpur	s	22nd February...	...	...	...	...	...	...	...	...	
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur	s	22nd February...	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán	s	22nd Do. ...	...	0·07	...	...	...	...	...	0·07	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, P[unjab].

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 18th FEBRUARY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar	Hissar ...	16,854	9	8	17	9	4	5	...	...	6	1	...	2	1	...	1	53	28
2		Hansi ...	15,190	7	2	9	10	7	3	...	...	5	2	...	3	1	...	1	31	34
3		Bhiwani ...	35,487	7	7	14	14	7	7	...	...	5	...	...	9	2	4	6	21	21
4		Sirsa ...	16,415	4	4	8	11	3	8	...	...	10	...	...	1	...	2	2	25	35
5	Rohtak	Rohtak ...	16,191	5	5	10	9	6	3	...	...	5	1	...	3	1	...	1	32	29
6		Jhajjar ...	11,881	2	9	11	6	4	2	...	...	...	...	...	6	2	2	4	48	26
7	Gurgaon	Rewari ...	27,934	14	11	25	13	6	7	...	...	9	...	...	4	2	2	4	47	24
8		Palwal ...	11,227	7	6	13	11	8	3	...	...	9	...	...	2	1	1	2	60	51
9	Delhi	Delhi ...	189,648	59	52	111	89	47	42	...	...	41	7	1	40	3	11	14	31	24
10		Sonepat ...	12,611	3	5	8	4	2	2	...	...	1	1	...	2	...	1	1	33	17
11	Karnal	Karnal ...	21,530	11	10	21	11	6	5	...	...	3	...	...	8	3	3	6	51	27
12		Kaithal ...	15,768	9	7	16	9	3	6	...	...	3	...	...	6	...	3	3	53	30
13		Panipat ...	27,547	13	9	22	18	6	12	...	...	7	...	...	11	2	5	7	42	34
14	Umballa	Umballa ...	26,856	8	9	17	14	6	8	...	...	7	...	...	7	1	1	2	33	27
15		Jagadhri ...	13,029	3	5	8	5	2	3	...	...	1	...	...	4	...	...	...	32	20
16		Shahabad ...	11,473	4	4	8	3	2	1	...	...	1	...	...	2	...	...	...	36	14
17		Sadhaura ...	10,445	6	9	15	7	5	2	...	...	3	...	...	4	1	...	1	75	35
18	Hoshiarpur	Hoshiarpur ...	21,099	9	5	14	4	2	2	...	2	...	1	...	1	...	...	...	35	10
19		Tanda and Urmar ...	11,632	4	5	9	6	2	4	...	...	5	1	...	...	...	1	1	40	27
20	Jullundur	Jullundur ...	50,375	24	25	49	24	18	6	...	...	7	...	...	17	8	2	10	51	25
21		Rahon ...	10,667	5	4	9	7	4	3	...	...	4	1	...	2	...	1	1	44	34
22		Kartarpur ...	10,441	7	2	9	2	1	1	...	...	2	...	...	...	...	...	...	45	10
23	Ludhiana	Ludhiana ...	46,024	15	17	32	31	13	18	...	...	10	1	1	19	...	3	3	36	35
24		Jagraon ...	18,116	8	9	17	9	5	4	...	...	2	...	...	7	1	3	4	49	26
25	Ferozepore ...	Ferozepore ...	25,337	10	5	15	12	8	4	...	...	4	...	...	8	1	1	2	31	25
26	Mooltan ...	Mooltan ...	64,265	24	28	52	43	21	22	...	...	11	3	1	28	10	10	20	42	35
27	Jhang	Maghiana ...	13,866	2	9	11	13	7	6	...	...	6	...	...	7	2	1	3	41	49
28		Chiniot ...	13,476	2	3	5	6	4	2	...	1	3	...	...	2	...	...	...	19	23

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 …
29	Lahore ...	Lahore ...	159,597	47	36	83	105	60	45	...	4	68	2	...	31	9	11	20	[illegible]
30		Kasur ...	20,290	8	10	18	16	7	9	...	...	3	3	...	10	2	2	4	[illegible]
31		Chunian ...	10,339	3	4	7	9	8	1	...	...	3	...	...	6	4	...	4	[illegible]
32	Amritsar ...	Amritsar ...	135,401	54	36	90	96	55	41	...	...	59	3	...	34	14	13	27	[illegible]
33	Gurdaspur ...	Batala ...	27,22[illegible]	12	6	18	11	6	5	...	...	8	1	...	2	...	1	1	[illegible]
34	Sialkot ...	Sialkot ...	33,96[illegible]	13	10	23	18	7	11	...	...	6	...	...	12	2	5	7	[illegible]
35	Gujrat ...	Gujrat ...	17,671	3	2	5	10	7	3	...	...	4	...	...	6	2	...	2	[illegible]
36		Jalalpur ...	11,065	2	9	11	5	2	3	...	...	1	...	...	4	...	...	...	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	9	6	15	14	10	4	...	...	10	...	...	4	2	3	5	[illegible]
38		Wazirabad ...	15,786	5	1	6	11	8	3	...	...	3	1	...	7	1	...	1	[illegible]
39	Shahpur ...	Bhera ...	17,428	5	5	10	10	4	6	...	3	4	...	...	3	...	5	5	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	12	11	23	12	5	7	...	2	7	2	...	1	3	2	5	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	8	9	17	27	16	1	...	...	16	2	...	9	5	3	8	[illegible]
42	Peshawar ...	Peshawar ...	63,079	15	23	38	35	23	12	...	1	21	5		8	4	...	4	[illegible]
43	Kohat ...	Kohat ...	14,347	1	4	5	13	9	4	...	...	8	...	...	5	1	1	2	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	10	7	17	18	11	7	...	..	8	1	...	9	3	3	6	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	14	8	22	9	5	4		...	4	...	...	5	3	...	3	[illegible]
Birth and death rate of London for the week ending 2[illegible]th January 1893 is also given as a standard for comparison ...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Grand Total ...		1,416,328	502	461	963	819	452	367	...	13	403	39	3	361	97	106	203	[illegible]
	Hill Sanitaria.																		
Simla ...	...	... ...	13,279	1	2	3	7	5	2	...	...	3	...	...	4	2	1	3	[illegible]
Dharmsala	...	... ...	2,778	1	1	2	2	1	1	...	...	...	1	...	1	...	...	...	[illegible]
Dalhousie	...	... ...	807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Murree ...	...	... ...	1,459	...	...	...	1	1	...	...	...	...	...	...	1	...	...	...	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of [illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 20th March 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 18TH FEBRUARY 1893.

General Results.—The total deaths registered from all causes in the Province were 11,507 against 12,054 in the previous week and 12,308 in the corresponding week of the past year, giving, respectively, an annual death-rate of 29·2, 30·6 and 31·3 per 1,000 of population. The registered death-rate was 1·4 per 1,000 less than that registered last week, and 2·8 per 1,000 greater than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 98 deaths were registered against 86 in the previous week and 151 in the corresponding week of the past year.

Fevers.—From fevers there were 7,720 deaths against 8,144 in the previous week and 9,074 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 224 deaths against 241 in the previous week and 125 in the corresponding week of the past year.

Chest Disease.—One thousand and twenty-four against 1,036 and 989.

Snake-bite.—Two against *nil* and *nil.*

Hydrophobia.—*Nil* against 2 and 1.

All other causes.—Two thousand four hundred and thirty-nine against 2,545 in the previous week and 1,968 in the corresponding week of the past year.

Infantile mortality.—Two thousand nine hundred and seventy deaths were registered in the Province amongst infants under one year of age, of which number 1,507 were males and 1,463 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 963 births were registered (502 males and 461 females), giving a birth-rate of 35 per *mille* of population; 819 deaths were registered (452 males and 367 females), giving a death-rate of 30 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 20th March 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

PUBLIC WORKS DEP[illegible] PUNJAB, IRRIGATION BRANCH.

Irrigation Operations of F[illegible] of 1892-93 up to 28th February 1893.

Canal Divisions.	Water distributed during February 1893: Depth in Canal at regulating gauge: Full supply.	Depth in Canal at regulating gauge: Actual throughout February 1893.	Gross consumption, [illegible] second: Estimated full supply.	Gross consumption: Actual throughout February [illegible]	Land irrigated (approximate): Zillah.	Acres.	Rainfall: Number of years on which average is struck.	Rainfall: Average.	Rainfall: During month.	Chief crops (approximate): Name.	Area in acres.	Remarks.
PERENNIAL CANALS.												
Swat River Canal ...	6·0	Canal closed.	757	[illegible]	Pesháwar ...	61,186	6	1·58	0·75	Wheat ... Barley ... Miscellaneous ...	44,825 10,417 5,944	Canal closed throughout the month.
Total Swat River Canal ...	...	...	757		...	61,186	...	...	...	...	61,186	
Corresponding period of last year ...	...	...	720		...	68,250	...	...	..	...	68,250	
Western Jumna Canal.												
At Dádupur ... Main Line Rájbahas ... Hánsi Branch ... Delhi Branch ... Sirsa Branch ... Passed through Escapes... Loss by absorption ...	6·2	Canal closed.	4,080	[illegible]	Umballa ... Kalsia ... Karnál ... Rohtak ... Hissar ... Bikanir ... Patiála ... Delhi ...	395 186 33,609 17,256 11,015 190 3,361 17,558	20	1·2 ... 0·89 0·43 0·38 ... ... 0·48	3·15 ... ... 0·97 1·59 ... ... 0·16	Wheat ... Barley ... Mixed grain ... Others ...	65,679 300 4,039 13,552	The total area includes 9,861 acres on the Sirsa Branch against 6,976 acres in the corresponding period of last year. The Western Jumna Canal remained closed throughout the month, the demaud being absolutely *nil*.
Total Western Jumna Canal ...	...	...	4,000		...	83,570	...	...	...	...	83,570	
Corresponding period of last year ...	...	...	3,557		...	113,409	...	...	...	...	113,409	
Bari Doab Canal.												
1st Division ... 2nd „ Main Branch Lower ... 3rd „ „ „ ... 2nd „ Lahore Branch „ ... Passed through Escapes ...	4·9 4·6 3·0 ...	Canal closed.	3,074	[illegible]	Gurdáspur ... Amritsar ... Lahore ...	16,285 121,724 195,277	... ...	... ...	4·40 3·58 3·53	Wheat ... Barley ... Mixed grain ... Others ...	155,934 4,223 19,682 153,447	
Total Bári Doáb Canal ...	...	...	3,074		...	333,286	...	...	...	...	333,286	Decrease of 36,353 acres, as compared with last year's, the largest crop recorded.
Corresponding period of last year ...	...	...	3,074		...	369,630	...	...	...	...	369,630	
Sirhind Canal.												
Main Line ... Abohar Branch ... Bhatinda Branch ... Feeders ... British Escapes ...	5·92 4·12 4·85 5·28 ...	4·76 3·61 2·44 4·68 ...	3,000 1,020 900 1,080 ...		Ludhiána ... Ferozepore ... Hissar ... Farídkot ... Patiála ... Nábha ... Jínd ... Kalsia ...	17,517 152,091 350 33,668 15,552 13,431 487 849	8	0·73 0·31 0·15	0·87 0·52	Wheat ... Barley ... Mixed grain ... Others ...	87,148 1,986 2,083 142,728	The demand throughout the month was very feeble in consequence of heavy and general rainfall.
Total Sirhind Canal ...	...	...	3,000		...	233,945	...	...	...	...	233,945	
Corresponding period of last year ...	...	...	3,000		...	550,625	...	...	...	...	550,625	
Chenab Canal.												
1st Division ...	7·0	2·8	2,134		Gujránwála ...	16,843	...	...	2·20	Wheat ... Barley ... Miscellaneous ...	44,465 7,713 20,967	Canal practically closed for irrigation, there being no demand owing to good rainfall. 40,296 acres of the present crop are free of charge for new lands.
Mian Ali Branch } 2nd Division ... Rakh Branch }	7·5 7·0	3·7 1·5	762 960		Gujránwála ... Jhang ...	56,303	5	1·11	3·2			
Total Chenab Canal ...	...	...	3,856		...	73,146	...	...	...	...	73,146	
Corresponding period of last year ...	...	...	1,800		...	7,716	...	...	...	...	7,716	
Total Perennial Canals ...	...	...	...		...	785,133	...	...	...	...	785,133	
Corresponding period of last year ...	...	...	...			1,109,639	...	...	...	...	1,109,639	

Irrigation Operations of Fall of 1892-93 up to 28th February 1893—concluded.

Canal Divisions.	Water distributed during February 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout February 1893.	Gross consumption. Cubic feet per second. Estimated full supply.	Actual [illegible] throughout February [illegible]	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Number of years on which average is struck.	Average.	During month.	Chief crops (approximate). Name.	Area in acres.	Remarks.
INUNDATION CANALS.												
Lower Sohag and Para Canal ...	...	...	...	[illegible]	Montgomery ...	33,348	...	...	1·67	Detail of crops not yet known.	33,348	
Total Lower Sohág and Pára Canal ...	...	...	...	[illegible]	...	33,348	...	...	...	...	33,348	
Corresponding period of last year ...	...	...	...	[illegible]	...	29,971	...	...	...	...	29,971	
Sidhnai Canal ...	6·0	2·5	1,071	[illegible]	Mooltan ...	82,415	...	...	...	Wheat ... Barley ... Miscellaneous ...	65,341 801 16,273	
Total Sidhnai Canal ...	...	...	...	[illegible]	...	82,415	...	...	...	...	82,415	
Corresponding period of last year ...	...	...	...	[illegible]	...	87,054	...	...	...	...	87,054	
Upper Sutlej Canals ...	...	...	...	[illegible]	Lahore ... Montgomery ...	28,442 74,122	... ...	... ...	3·10 ...	Detail of crops not yet known.	28,442 74,122	
Total Upper Sutlej Canals ...	...	...	...	[illegible]	...	102,564	...	...	...	...	102,564	
Corresponding period of last year ...	...	...	...	[illegible]	...	71,722	...	...	...	...	71,722	
Lower Sutlej and Chenab Canals ... Indus Canals ... Muzaffargarh Canals ...	... ...	... ...	... ...	[illegible]	Mooltan ... Dera Ghâzi Khan ... Muzaffargarh ...	210,560 34,657 178,890	30 10 5	0·57 0·58 0·12	1·03 1·46 0·93	... ...	210,560 34,657 178,890	
Total Inundation Canals ...	...	...	...	[illegible]	...	642,434	...	...	...	...	642,434	
Corresponding period of last year ...	...	...	...	[illegible]	...	606,166	...	...	...	...	606,166	
ABSTRACT.												
Perennial Canals.												
Swat River Canal ... Western Jumna Canal ... Bári Doáb Canal ... Sirhind Canal ... Chenab Canal ...	... ...	... ...	... ...	[illegible]	... ...	61,186 83,570 333,286 233,945 73,146	... ...	... ...	... ...	... ...	61,186 83,570 333,286 233,945 73,146	
Total Perennial Canals ...	...	...	...	[illegible]	...	785,133	...	...	...	...	785,133	
Inundation Canals.												
Lower Sohág and Pára Canal ... Sidhnai Canal ... Upper Sutlej Canals ... Lower Sutlej and Chenab Canals ... Indus Canals ... Muzaffargarh Canals ...	... ...	... ...	... ...	[illegible]	... ...	33,348 82,415 102,564 210,560 34,657 178,890	... ...	... ...	... ...	... ...	33,348 82,415 102,564 210,560 34,657 178,890	
Total Inundation Canals ...	...	...	...	[illegible]	...	642,434	...	...	...	...	642,434	
Grand Total Perennial & Inundation Canals ...	...	...	...	[illegible]	...	1,427,567	...	...	...	...	1,427,567	
Corresponding period of last year ...	...	...	...	[illegible]	...	1,715,805	...	...	...	...	1,715,805	

LAHORE:
The 14th March 1893.

H. V. S. BAKER,
Under-Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of January 1893, as compared with the same month of previous year, prescribed in Public Works Department Circular No. XXII R of July 1883.

No.	Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	Remarks.
		No.	No.	No.	Tons.	
1	Animals	1,426	1,465	39	...	
		Tons.	Tons.	Tons.		
2	Coal and coke ...	502	2,321	1,819	...	
3	Cotton, raw ...	2,302	5,488	3,186	...	
4	Cotton, manufactured ...	2,441	1,943	...	498	
5	Drugs and medicines ...	1,904	1,480	...	424	
6	Dyeing materials ...	988	1,407	419	...	
7	Fibrous products ...	1,757	1,761	4	...	
8	Fruits and nuts ...	3,165	2,074	...	1,091	
9	Grain and pulses—					
	(a) Wheat ...	15,888	9,267	...	6,621	
	(b) Gram ...	9,965	8,894	...	1,071	
	(c) Other grains ...	25,304	44,024	18,720	...	
10	Hides and horns ...	1,563	1,651	88	...	
11	Leather and manufactures of leather	170	112	...	58	
12	Liquors ...	939	1,007	68	...	
13	Metals and manufactures of metal ...	4,229	2,335	...	1,894	
14	Military stores ...	2,616	1,734	...	882	
15	Oils ...	1,916	1,578	...	338	
16	Provisions—ghi, &c. ...	3,188	2,825	...	363	
17	Railway materials ...	1	1,723	1,722	...	
18	Salt ...	6,961	9,344	2,383	...	
19	Saltpetre ...	162	138	...	24	
20	Seeds ...	8,920	13,836	4,916	...	
21	Silk ...	32	16	...	16	
22	Spices ...	947	602	...	345	
23	Stone, lime, kunkur and bricks ...	71,443	5,372	...	66,071	
24	Sugar ...	22,553	13,003	...	9,550	
25	Tea ...	380	331	...	49	
26	Tobacco ...	706	378	...	328	
27	Wood—					
	(a) Timber ...	3,275	2,538	...	737	
	(b) Firewood ...	7,042	10,006	2,964	...	
28	Wool ...	1,478	1,266	...	212	
29	All other articles of merchandise ...	7,189	9,783	2,594	...	
		No.	No.	No.	Tons.	
	Total ... { Animals ...	1,426	1,465	39	...	
		Tons.	Tons.	Tons.		
	Total ... { Goods ...	209,926	158,237	...	90,572	

Office of Examiner of Accounts, N.-W. Railway: } *Lahore, the 20th March 1893.*

R. K. WILLIAMS,
Examiner of Accounts, N.-W. Railway.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 11th March 1893, on 161⅜ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,085	13,078 0 0	56,647 20	6,956 10 0	33 0 0	20,067 10 0	5,086½	3,091½	8,178
Or per mile of Railway	...	81 0 5	...	43 1 8	0 3 3	124 5 4	...	...	...
For previous 9 weeks of half-year ...	*156,192	*1,02,771 6 0	†468,543 0	†74,790 10 0	‡326 0 0	1,77,888 0 0	46,894½	29,640½	76,535
Total for 10 weeks ...	176,277	1,15,849 6 0	525,190 20	81,747 4 0	359 0 0	1,97,955 10 0	51,981	32,732	84,713
Comparison.									
Total for corresponding week of previous year ...	16,533½	12,101 3 9	48,290 10	9,646 4 0	54 4 3	21,801 12 0	5,789	2,341	8,130
Per mile of Railway corresponding week of previous year.	...	74 15 7	...	59 12 3	0 5 5	135 1 3	...	...	...
Total for corresponding 10 2/7 weeks of previous year	149,572½	1,05,871 6 4	456,561 10	81,442 2 0	654 10 3	1,88,168 2 7	59,022	21,949	80,971

* Added No. of passengers 1,604 and Rs. 199 }
† Ditto Mds. 265 and „ 2,872 } on account of difference between the Approximate and Audited figures for the week ended 4th February 1892.
‡ Deducted „ 3 }

East Indian Railway, Audit Office: } *The 15th March 1893.*

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—23-3-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MARCH 30, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 28th MARCH 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Prospects good.	...
2	Delhi ...	0·15 at Sadr. 0·33 in Sonepat.	1. Plentiful. 2. Good.	Ditto.	Crops somewhat damaged. Prospects fair if no further rain.	...
3	Umballa ...	...	1. Sufficient. 2. Good.	Ditto.	Crops ripening.	...
4	Jullundur ...	...	1. Sufficient. 2. Good.	Ditto.	Prospects of crops good. Extra rabi sowing commenced.	Ploughing commenced.
5	Ferozepore ...	0·21 at Sadr. 0·45 in Zira. 0·12 in Fázilka.	1. Sufficient. 2. Good.	Ditto.	Prospects of crops good.	...
6	Amritsar ...	0·41 average.	2. Good.	Rising.	Crops in a few villages of Ajnála damaged by hail.	...
7	Siálkot ...	...	1. Sufficient. 2. Good.	Stationary.	Crops in good condition.	...
8	Lahore ...	0·47 at Sadr. 0·07 in Kasúr.	1. Sufficient. 2. Good.	High.	Prospects fair. Tobacco and other vegetables of extra rabi are being sown. Some damage caused by unseasonable rain and hail in 38 villages of Lahore Tahsil. Poppy prospects good.	...
9	Mooltan ...	...	1. Sufficient.	Stationary.	Condition of crops good.	...
10	Ráwalpindi ...	0·06 at Ráwalpindi. 0·12 in Pindigheb. 0·30 in Gujar Khán. 0·13 in Attock 0·90 in Murree.	1. Insufficient.	Ditto.	Prospects good.	...
11	Shahpur ...	...	1. Abundant. 2. Good.	Ditto.	Prospects excellent.	...
12	D. I. Khan ...	...	1. Sufficient. 2. Good.	Ditto.	Crops doing well. Extra rabi cultivation commenced.	...
13	Peshávar ...	0·09	1. Sufficient. 2. Good.	Rising.	Prospects fair.	...

GENERAL REMARKS.

Rain has fallen in Delhi, Ferozepore, Amritsar, Lahore, Ráwalpindi and Peshávar. Prices high in Lahore; rising in Amritsar and Peshávar; stationar elsewhere. Sowings of extra spring crops going on. Ploughing for autumn crops commenced. Prospects are generally reported good. The crops are now ripen ing. More rain would be injurious. The standing crops in parts of Delhi, Amritsar and Lahore Districts are reported to have been damaged by rain and hail Condition of cattle is generally reported good, Fodder is said to be sufficient in all districts except Ráwalpindi. Poppy crops flourishing.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN PUNJAB FOR THE MONTH OF FEBRUARY 1893.

(1) Meteorological Division.	(2) District.	Station.	(4) 1st.	(5) 2nd.	(6) 3rd.	(7) 4th.	(8) 5th.	(9) 6th.	(10) 7th.	(11) 8th.	(12) 9th.	(13) 10th.	(14) 11th.	(15) 12th.	(16) 13th.	(17) 14th.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	0·15	...	...	...	...	...	...	0·20	...
		Fatahabad	...	...	...	...	0·05	...	...	...	...	...	...	...	0·17	...
		Hissar	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...
		Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...
	Jind State.	Dhaneta *C*	...	...	...	...	...	0·50	...	...	...	...	...	...	0·33	...
		Safidon *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...
	Bikanir State.	Chhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Moga	...	...	...	...	0·04	0·56	...	...	...	...	...	...	1·35	...
		Zira	...	0·20	...	...	0·12	0·31	...	...	...	...	...	...	1·68	...
		Ferozepore Sadr	...	0·04	...	...	0·10	0·29	...	...	...	...	...	...	1·04	...
		Ferozepore City	...	...	...	...	0·15	0·36	...	...	...	...	...	...	1·00	...
		Muktsar	...	0·04	...	...	0·08	0·01	...	...	...	...	...	...	0·84	...
		Fazilka	...	...	...	...	0·10	0·09	...	...	...	...	...	...	1·10	...
		Nathana	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...
		Gohindgarh *C*	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...
		Phidda *C*	...	...	...	...	0·10	0·20	...	...	...	...	...	1·20	T.	...
Punjab, South.	Montgomery.	Gugera	...	...	...	...	0·12	...	...	...	...	...	...	...	0·71	...
		Montgomery	...	...	...	...	0·1[illegible]	...	...	...	...	...	...	...	0·44	...
		Pakpattan	...	...	...	...	0·21	...	...	...	...	...	...	0·42	...	...
		Dipalpur	...	R.	...	...	0·07	0·35	...	...	...	...	...	...	0·60	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	R.	...	...	...	...	...	...	...	0·20	...
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...
		Rewari	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	0·21	...	...	...	...	...	0·22	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...
		Hodal	...	...	...	...	...	0·11	0·20	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	0·10	...	...	...	...	...	0·18	...
		Sohna	...	...	...	...	R.	R.	...	...	...	...	...	R.	R.	...
		Gurgaon	...	...	...	...	R.	R.	R.	...	...	...	...	...	0·2[illegible]	...
		Punahana	...	...	...	...	...	0·20	...	...	...	...	...	...	0·10	H 0·13
Punjab, Central.	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...
		Jhajjar	...	...	...	...	0·02	0·02	...	...	...	...	...	...	0·18	...
Punjab, Central.	Delhi.	Ballabgarh	...	...	...	...	...	...	0·28	...	...	...	...	...	0·18	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
		Sadr (Delhi)	...	...	...	...	0·02	0·05	0·09	...	...	...	...	...	0·26	...
		Sonepat	...	...	...	...	...	0·02	...	...	...	...	...	...	0·25	...
Punjab, Central.	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...
		Karnal	...	...	...	...	0·08	...	...	...	...	...	...	0·21	0·25	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...
		Kaithal	...	...	...	...	0·21	...	...	...	...	...	...	0·22	...	...
		Gulah	...	...	...	0·03	...	...	...	...	...	...	...	0·27	...	...
Punjab, Central.	Lahore.	Van *C*	...	...	...	...	0.20	0·10	...	...	...	...	...	...	1·10	...
		Chunian	...	...	...	...	0·13	0·28	...	...	...	...	...	...	0·97	...
		Kasur	...	...	...	...	0·16	0·49	...	...	...	...	...	...	1·53	...
		Pambe *C*	...	...	...	...	0·25	0·20	...	...	...	...	...	...	1·60	...
		Sharakpur	...	...	...	...	0·55	...	...	...	...	...	...	1·25	...	...
		Niaz Beg *C*	...	...	...	...	0·15	0·30	...	...	...	...	...	...	1·77	...
		Lahore	...	0·05	...	...	0·17	0·20	...	...	...	...	...	...	1·90	...
		Meean Meer *C*	...	...	0·05	...	0·20	0·30	...	...	...	...	...	...	1·60	...
		Manihala *C*	...	...	...	...	0·20	0·30	0·1[illegible]	...	...	...	...	...	1·00	...
		Dafthu *C*	...	...	...	...	0·30	0·30	...	...	...	...	...	...	1·30	...
		Mamoki *C*	...	...	...	...	0·09	0·55	...	...	...	...	...	...	1·28	...
		Gandasingwala *C*	...	...	...	...	0·10	0·60	...	...	...	...	...	...	2·40	...
		Khudian *C*	...	...	...	...	0·05	0·65	...	...	...	...	...	...	0·90	...

Station.	(18) 15th.	(19) 16th.	(20) 17th.	(21) 18th.	(22) 19th.	(23) 20th.	(24) 21st.	(25) 22nd.	(26) 23rd.	(27) 24th.	(28) 25th.	(29) 26th.	(30) 27th.	(31) 28th.	(32)	(33)	(34)
Sirsa	...	...	0·42	—		—	...	...	0·27	0·2	0·15	...	...	...			
Fatahabad	...	0·21	0·22	—		—	...	0·18	0·28	0·05	0·25	...	...	...			
Hissar	...	0·05	0·08	—		—	...	0·39	0·05	0·02	0·06	...	...	...			
Hansi	...	0·17	0·20	—		—	...	0·15	...	...	0·48	...	...	...			
Bhiwani	...	0·10	0·25	—		—	...	0·15	0·10	...	0·50	...	...	...			
Budhlada	...	...	1·00	—		—	...	0·60	...	...	1·20	...	...	...			
Tohana	...	...	0·45	—		—	...	0·27	0·12	0·30	0·41	...	...	...			
Dhaneta *C*	...	0·28	...	—		—	...	0·15	0.37	0·79	...	...	...	...			
Safidon *C*	...	0·20	...	—		—	...	0·20	...	...	0·32	...	...	...			
Jind *C*	...	0·1[illegible]	0·20	—		—	...	0·20	...	...	0·88	...	...	...			
Chhani *C*	...	...	0·35	—		—	...	...	...	...	...	...	...	...			
Moga	...	...	0·20	—		—	...	0·25	0·13	...	0·04	...	...	...			
Zira	...	...	0·11	—		—	...	0·03	0·35	...	0·02	...	...	...			
Ferozepore Sadr	...	...	0·20	—		—	...	0·58	0·35	0·44	0·07	...	...	...			
Ferozepore City	...	...	0·17	—		—	...	0·24	0·76	0·30	0·10	...	...	...			
Muktsar	...	...	0·17	—		—	...	0·61	0·45	0·25	...	...	...	...			
Fazilka	...	...	0·20	—		—	...	0·85	0·1[illegible]	0·18	...	...	...	...			
Nathana	...	...	...	—		—	...	0·40	...	...	...	...	...	...			
Gohindgarh *C*	...	...	...	—		—	0·3	0·65	0·10	0·05	...	...	...	...			
Phidda *C*	...	0·1[illegible]	...	—		—	0·3	0·30	T.	...	...	...	...	...			
Gugera	...	0·14	0·18	—		—	...	0·39	R.	...	...	...	...	...			
Montgomery	...	0·17	R.	—		—	...	0·09	R.	0·08	...	...	...	...			
Pakpattan	...	0·1[illegible]	...	—		—	0·42	...	0·3[illegible]	0·02	...	...	...	...			
Dipalpur	...	0·16	0·02	—		—	R.	0·79	R.	0·18	0·31	...	...	...			
Farukhnagar	...	0·05	...	—		—	...	0·10	0·52	...	0·50	...	...	...			
Jatusana	...	...	0·42	—		—	...	0·17	0·23	0·16	0·65	...	...	...			
Rewari	...	...	0·22	—		—	...	...	0·70	...	0·57	...	...	...			
Shahjahanpur	...	...	...	—		—	...	0·1[illegible]	0·80	...	0·90	0·1	...	...			
Tauru	...	...	0·4[illegible]	—		—	...	0·17	0·30	...	0·90	...	...	...			
Nuh	...	...	0·09	—		—	...	0·32	0·24	...	1·3	...	...	...			
Firozpur	...	...	0·2[illegible]	—		—	...	0·14	0·16	...	1·34	...	...	...			
Hodal	...	...	0·1[illegible]	—		—	...	...	0·40	...	1·40	...	...	...			
Hattin	...	...	0·3[illegible]	—		—	...	0·20	..	1·90	...	...	...	...			
Palwal	...	...	0·1[illegible]	—		—	...	0·15	0·41	...	1·57	...	...	...			
Sohna	...	...	0·0[illegible]	—		R.	...	0·10	...	0·21	0·50	...	...	...			
Gurgaon	...	R.	0·1[illegible]	—		—	...	0·31	0·42	...	0·61	...	...	...			
Punahana	...	...	0·1[illegible]	—		—	...	...	0·30	...	1·00	...	...	...			
Rohtak	...	0·08	0·1[illegible]	—		—	...	0·13	0·35	...	0·30	...	...	...			
Gohana	...	...	0·3[illegible]	—		—	...	0·41	0·35	0·36	0·30	...	...	...			
Sampla	...	...	0·1[illegible]	—		—	...	0·31	0·32	...	1·03	...	...	...			
Jhajjar	...	1·12	0·0[illegible]	—		—	...	0·33	...	...	0·75	...	...	...			
Ballabgarh	...	...	0·12	—		—	...	0·15	0·60	...	1·17	...	...	...			
Mahrauli	...	0·08	...	—		—	0·25	0·40	...	0·55	...	...	...	...			
Sadr (Delhi)	...	0·05	0·14	—		—	...	0·25	0·48	...	0·77	...	...	...			
Sonepat	...	0·11	0·0[illegible]	—		—	...	0·30	0·38	...	0·77	...	...	...			
Panipat	...	0·17	...	—		—	...	0·47	0·23	...	0·35	...	...	...			
Karnal	...	0·32	...	—		—	[illegible]	0·31	...	0·3[illegible]	...	...	...	...			
Rajaund	...	0·25	...	—		—	0·17	...	...	0·2[illegible]	...	...	...	...			
Kaithal	...	...	0·1[illegible]	—		—	0·04	0·43	...	0·44	...	...	...	...			
Gulah	...	0·57	...	—		—	...	1·00	...	0·45	...	...	...	...			
Van *C*	...	0·20	0·2[illegible]	—		—	...	1·10	0·60	0·1[illegible]	0·20	...	...	...			
Chunian	...	0·14	0·0[illegible]	—		—	...	1·04	0·21	0·06	...	...	...	...			
Kasur	...	...	0·1[illegible]	—		—	...	0·53	0·44	0·0[illegible]	...	...	...	...			
Pambe *C*	...	0·20	0·1[illegible]	—		—	...	0·75	0·40	0·4[illegible]	0·20	...	...	...			
Sharakpur	...	0·09	...	—		—	...	0·75	0·30	0·1[illegible]	...	...	...	...			
Niaz Beg *C*	...	...	...	—		—	...	0·80	0·10	0·12	...	...	...	...			
Lahore	...	0·05	...	—		—	...	0·65	0·40	...	0·30	...	...	...			
Meean Meer *C*	...	...	...	—		—	...	0·50	0·50	...	...	...	...	...			
Manihala *C*	...	...	...	—		—	...	0·31	0·55	0·22	...	...	...	...			
Dafthu *C*	...	...	...	—		—	...	0·80	0·20	...	...	...	...	...			
Mamoki *C*	...	...	0·1[illegible]	—		—	...	1·00	0·05	0·12	...	...	...	...			
Gandasingwala *C*	...	...	0·1[illegible]	—		—	...	0·50	0·55	0·05	...	...	...	...			
Khudian *C*	...	...	0·1[illegible]	—		—	...	0·70	0·30	...	...	...	...	...			

(3) Station.	(35) Number of rainy days.	(36) Average number of rainy days.	(37) Total rainfall for the month.	(38) Average rainfall for the month.	(39) Heaviest rainfall during the month.	(40) Total rainfall from 1st October 1892 up to 28th February 1893.	(41) Average rainfall from 1st October up to 28th February.	(2) District.	(1) Meteorological Division.
Sirsa	6	0·9	1·47	0·30	0·42	3·33	1·64	Hissar.	Punjab, South.
Fatahabad	6	1·[illegible]	1·41	0·45	0·28	2·30	1·8[illegible]		
Hissar	2	1·2	0·8[illegible]	0·36	0·39	3·45	1·76		
Hansi	5	1·[illegible]	1·1[illegible]	0·35	0·48	4·87	1·59		
Bhiwani	6	0·9	1·3[illegible]	0·24	0·50	5·45	1·27		
Budhlada	4	?	3·1[illegible]	?	1·00	4·07	?		
Tohana	6	?	1·97	?	0·45	3·76	?		
Dhaneta *C*	6	?	2·4[illegible]	?	0·79	5·02	?	Jind State.	
Safidon *C*	3	?	0·7[illegible]	?	0·32	?	?		
Jind *C*	5	?	1·5[illegible]	?	0·8[illegible]	?	?		
Chhani *C*	2	?	0·87	?	0·32	2·08	?	Bikanir State.	
Moga	5	1·3	2·57	0·61	1·3[illegible]	5·77	1·82	Ferozepore.	Punjab, South.
Zira	6	1·3	3·0[illegible]	0·59	1·68	5·68	1·85		
Ferozepore Sadr	7	1·[illegible]	3·11	0·69	1·04	6·23	1·90		
Ferozepore City	8	?	3·09	?	1·00	6·17	?		
Muktsar	5	0·7	2·48	0·28	0·84	5·10	0·90		
Fazilka	6	?	2·62	?	1·10	4·20	?		
Nathana	2	?	0·57	?	0·40	2·89	?		
Gohindgarh *C*	4	?	1·7[illegible]	?	0·65	3·15	?		
Phidda *C*	6	?	2·20	?	1·20	4·30	?		
Gugera	5	1·0	1·54	0·55	0·71	3·45	1·18	Montgomery.	Punjab, South.
Montgomery	3	1·1	0·80	0·61	0·44	3·15	1·21		
Pakpattan	5	0·9	1·56	0·33	0·42	3·10	0·89		
Dipalpur	6	1·2	2·48	0·49	0·79	4·62	1·22		
Farukhnagar	4	?	1·37	?	0·52	3·43	?	Gurgaon.	Punjab, Central.
Jatusana	6	?	1·80	?	0·65	2·52	?		
Rewari	4	0·9	1·61	0·22	0·70	3·55	1·32		
Shahjahanpur	5	?	2·16	?	0·90	4·36	?		
Tauru	4	?	1·83	?	0·90	3·21	?		
Nuh	5	0·7	2·43	0·31	1·35	3·75	1·35		
Firozpur	5	0·5	2·16	0·13	1·34	3·60	0·89		
Hodal	5	?	2·23	?	1·40	3·12	?		
Hattin	3	?	2·40	?	1·90	4·08	?		
Palwal	6	0·6	2·56	0·38	1·57	4·05	1·6		
Sohna	3	?	0·8[illegible]	?	0·50	1·96	?		
Gurgaon	5	0·9	1·70	0·31	0·61	2·98	1·99		
Punahana	6	?	1·83	?	1·00	3·39	?		
Rohtak	4	1·3	0·97	0·32	0·35	4·02	1·6[illegible]	Rohtak.	Punjab, Central.
Gohana	6	1·0	1·[illegible]2	0·37	0·41	6·00	1·89		
Sampla	5	0·8	2·05	0·28	1·03	4·18	1·57		
Jhajjar	4	0·9	2·50	0·28	1·12	4·65	1·45		
Ballabgarh	6	0·8	2·50	0·36	1·17	4·20	1·55	Delhi.	Punjab, Central.
Mahrauli	4	?	1·48	?	0·55	2·72	?		
Sadr (Delhi)	5	1·1	2·11	0·34	0·77	3·66	2·36		
Sonepat	5	1·1	1·91	0·37	0·77	4·17	1·83		
Panipat	5	1·5	1·54	0·56	0·47	4·46	1·90	Karnal.	Punjab, Central.
Karnal	6	1·9	1·63	0·89	0·33	4·86	3·08		
Rajaund	4	?	0·9[illegible]	?	0·32	5·19	?		
Kaithal	5	1·2	1·78	0·48	0·44	4·95	1·87		
Gulah	4	?	2·32	?	1·00	5·15	?		
Van *C*	9	1·5	3·80	0·72	1·10	7·60	2·37	Lahore.	Punjab, Central.
Chunian	6	0·5	2·8[illegible]	0·28	1·04	5·37	1·30		
Kasur	6	0·7	3·2	0·39	1·53	3·94	1·30		
Pambe *C*	9	2·4	4·10	0·72	1·60	6·90	2·00		
Sharakpur	5	0·8	3·04	0·43	1·25	4·78	1·41		
Niaz Beg *C*	6	2·0	3·18	1·02	1·71	6·23	3·12		
Lahore	6	2·0	3·7[illegible]	0·88	1·90	6·25	2·42		
Meean Meer *C*	5	2·4	3·15	1·28	1·60	6·75	3·73		
Manihala *C*	7	1·1	2·7[illegible]	0·63	1·00	6·05	2·08		
Dafthu *C*	5	?	2·90	?	1·30	6·00	?		
Mamoki *C*	5	?	3·21	?	1·28	5·28	?		
Gandasingwala *C*	6	?	4·3	?	2·40	5·73	?		
Khudian *C*	5	?	2·70	?	0·90	4·70	?		

Table of Rainfall recorded at Stations in the Punjab for the month of February 1893—continued.

Meteorological Division. (1)	District. (2)	Station. (3)	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days. (35)	Average number of rainy days. (36)	Total rainfall for the month. (37)	Average rainfall for the month. (38)	Heaviest rainfall during the month. (39)	Total rainfall from 1st October 1892 up to 28th February 1893. (40)	Average rainfall from 1st October up to 28th February. (41)
Punjab, Submontane.	Umballa.	Pipli	...	...	...	...	0·13	0·04	...	...	...	...	...	...	0·26	...	...	...	0·28	...	0·01	0·45	...	0·5	...	...	...	5	1·4	1·69	0·95	0·52	5·03	2·83
		Jagadhri	...	...	...	...	0·08	0·2	0·0	...	...	...	...	...	0·53	0·16	...	...	0·40	...	...	...	1·1	1·1	...	...	...	6	1·9	3·81	1·23	1·19	8·35	4·56
		Umballa	...	...	...	...	0·24	0·0	0·0	...	...	...	...	...	0·27	1·38	...	...	0·41	...	...	0·65	0·0	0·6	...	...	...	6	2·0	3·68	1·05	1·38	8·79	3·20
		Naraingarh	...	...	...	...	...	0·18	0·5	...	...	...	...	...	...	0·60	...	...	0·50	...	...	0·72	0·1	0·5	...	...	...	7	2·2	3·19	1·19	0·72	7·91	4·13
		Kharar	...	...	...	...	0·16	0·20	0·0	...	...	...	...	...	0·37	0·13	...	0·02	0·40	...	...	0·73	0·0	0·6	...	...	...	7	1·7	2·77	1·05	0·78	7·21	4·02
		Rupar	...	...	...	...	0·15	0·30	0·21	...	...	...	...	...	0·20	0·39	...	...	0·03	...	...	0·69	0·0	0·3	...	...	...	8	2·1	3·06	1·36	0·69	6·77	4·23
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	0·22	0·10	...	0·25	...	R.	...	...	...	...	4	?	0·97	?	0·40	2·23	?
		Jodhpur *C*	...	...	...	...	...	0·05	...	...	...	...	...	...	0·46	...	...	0·3	0·15	...	0·12	...	0·16	...	...	...	...	5	?	1·24	?	0·46	4·03	?
		Raniki *C*	...	...	...	...	R.	0·10	...	...	...	...	...	...	0·70	...	...	...	0·20	...	...	0·40	...	R.	...	...	...	4	?	1·40	?	0·70	2·55	?
		Lehal *C*	...	...	...	...	0·05	0·14	...	...	...	...	...	...	0·39	0·22	...	0·02	0·42	...	0·03	1·32	0·9	0·24	...	...	...	7	?	3·76	?	1·32	7·00	?
		Gujran *C*	...	...	...	...	...	...	...	...	...	...	...	...	R.	0·10	...	R.	0·10	...	R.	0·15	R.	0·2	...	...	...	4	?	0·60	?	0·25	0·85	?
		Bharthala *C*	...	...	...	...	0·10	0·05	...	...	...	...	...	...	0·65	0·10	...	0·25	...	...	R.	0·60	0·2	0·2	...	...	R.	7	?	2·15	?	0·65	3·60	?
		Dadupur *C*	...	...	...	...	0·05	0·13	0·47	...	...	...	...	...	0·60	...	...	0·30	0·10	...	...	1·10	...	0·5	...	...	...	7	?	3·25	?	1·10	?	?
	Nabha State.	Dadahur *C*	...	...	...	0·10	...	...	...	...	...	...	...	...	1·30	...	...	...	0·30	...	...	0·50	...	...	...	...	...	5	?	2·10	?	1·20	4·20	?
		Bundher *C*	...	...	...	...	...	R.	...	...	...	...	...	...	0·20	...	...	0·10	...	...	...	...	0·1	...	...	...	...	3	?	0·40	?	0·20	2·20	?
Punjab, Submontane.	Ludhiana.	Samrala	...	...	...	...	0·21	0·19	...	...	...	...	...	...	0·52	0·4	...	...	0·50	...	...	0·92	0·7	0·04	...	...	...	7	2·0	3·52	0·69	0·92	6·07	2·82
		Ludhiana	...	...	...	...	0·28	0·31	0·2	...	...	...	...	...	0·87	0·8	...	...	0·32	...	...	0·83	...	0·10	...	...	...	8	2·0	3·83	0·92	0·87	6·57	3·13
		Jagraon	...	0·03	...	...	0·18	0·24	...	...	...	...	...	...	1·12	0·08	...	...	0·13	...	...	0·19	...	0·0	...	...	...	5	1·4	2·03	0·72	1·12	4·73	2·13
Punjab, Submontane.	Jullundur.	Jullundur	...	...	...	0·16	0·64	...	...	...	...	...	...	0·81	...	...	...	0·21	...	...	...	0·41	0·3	...	...	...	...	6	2·2	2·53	1·17	0·81	7·83	3·38
		Nakodar	...	0·02	...	...	0·11	0·64	0·0	...	...	...	...	...	1·62	...	...	...	0·13	...	0·30	...	0·08	...	...	...	...	5	1·8	2·94	0·88	1·62	5·73	2·44
		Phillour	...	0·05	...	...	0·18	0·33	0·2	...	...	...	...	...	1·00	0·56	...	...	0·27	...	...	0·77	0·0	0·24	...	...	...	8	2·1	3·64	0·93	1·00	7·70	2·93
		Nawashahr	...	0·02	...	...	0·17	0·30	0·14	...	...	...	...	...	0·45	0·68	...	...	0·6	...	0·84	0·19	...	0·3	...	...	...	9	2·7	3·82	1·18	0·84	7·74	3·77
Punjab, Submontane.	Hoshiarpur.	Dasuya	...	...	...	0·09	...	0·65	...	...	...	...	...	...	1·05	0·3	...	...	0·75	...	...	0·97	0·23	0·2	...	...	...	7	2·7	3·75	1·22	1·05	10·38	4·09
		Una	...	...	...	...	...	1·02	...	...	...	...	...	0·83	...	...	...	...	1·02	...	...	1·04	0·4	0·36	...	...	...	6	2·8	4·66	1·42	1·04	10·97	4·26
		Garhshankar	...	...	...	...	0·0	0·47	0·2	...	...	...	...	...	0·46	0·49	...	...	0·72	...	...	0·91	0·14	0·40	...	...	...	8	2·5	3·99	1·23	0·91	8·68	4·33
		Sadr Station	...	...	...	...	0·16	0·42	0·57	...	...	...	...	...	0·72	1·0	...	...	0·43	...	...	1·58	0·21	0·34	...	...	...	9	2·9	5·52	1·46	1·58	10·73	4·68
		Hoshiarpur	...	...	...	...	0·15	0·72	0·3	...	...	...	...	...	0·75	1·05	...	...	0·43	...	...	1·68	0·2	0·33	...	...	...	9	?	5·63	?	1·65	11·03	?
Punjab, Submontane.	Gurdaspur.	Aliwal *C*	...	...	...	...	0·12	0·35	0·1	...	...	...	...	...	0·90	...	...	...	...	...	0·24	0·45	1·50	0·12	...	...	...	7	2·60	3·81	0·93	1·50	9·58	3·02
		Batala	...	...	...	...	0·11	0·41	0·09	...	...	...	...	...	1·06	...	...	...	0·02	...	0·18	0·82	0·38	0·04	...	...	...	6	2·4	3·11	1·35	1·06	9·88	4·22
		Tibri *C*	...	...	...	...	...	0·45	0·3	...	...	...	...	...	1·40	0·55	...	...	...	...	...	0·90	...	0·50	...	...	...	6	2·6	4·15	1·42	1·40	11·00	4·56
		Gurdaspur	...	...	...	...	0·10	0·5	0·23	...	...	...	...	...	1·63	0·20	...	...	0·05	...	0·08	0·90	0·1	0·3	...	...	...	8	2·5	4·17	1·32	1·63	12·36	4·00
		Pathankot	...	...	...	...	0·48	0·72	0·4	...	...	...	...	...	1·10	0·84	...	...	...	...	0·25	2·06	0·8	0·50	...	...	...	9	3·0	7·26	2·19	2·06	17·23	6·18
		Dalhousie	0·22	...	...	1·22	1·33	1·55	1·3	...	...	1·33	1·11	1·6	4·55	0·11	...	1·88	...	[illegible]	4·00	1·88	1·22	...	...	...	...	15	3·6	23·61	3·52	4·55	45·42	9·39
		Madhopur	...	...	...	...	0·50	0·45	0·8	...	...	...	...	...	1·20	0·80	...	...	0·2	...	0·25	2·10	0·40	0·5	...	...	...	10	4·3	7·25	2·85	2·10	18·65	8·87
		Shakargarh	...	...	...	...	0·12	0·28	0·27	...	...	...	...	...	1·83	0·29	...	...	0·03	...	0·17	1·44	...	0·1	...	...	...	8	3·3	4·58	2·00	1·83	15·38	5·17
Punjab, Submontane.	Amritsar.	Buchar *C*	...	...	...	...	0·24	0·42	...	...	...	...	...	...	2·45	...	...	...	0·05	[illegible]	0·35	1·20	0·10	...	...	...	...	6	2·5	4·71	1·10	2·45	8·75	2·91
		Khara *C*	...	...	...	...	...	0·44	...	...	...	...	...	0·70	...	...	...	...	...	...	0·38	0·10	...	...	...	...	...	5	1·7	1·82	0·50	0·70	5·03	1·47
		Tarn Taran	...	0·03	...	...	0·15	0·32	0·10	...	...	...	...	...	1·00	...	...	...	...	...	0·11	0·54	0·39	...	...	...	...	7	2·2	2·74	0·97	1·00	7·39	2·75
		Raya *C*	...	...	...	...	...	0·80	...	...	...	...	...	...	1·16	...	...	...	...	...	0·09	0·64	0·12	...	...	...	...	4	1·9	2·81	1·11	1·16	6·76	3·34
		Amritsar Jail Hospital.	...	0·10	...	...	0·27	...	...	...	...	...	...	R.	1·25	...	...	...	...	...	0·33	0·75	0·15	R.	...	...	...	6	?	2·85	?	1·25	8·10	?
		Amritsar Sadr	...	0·09	...	...	0·15	0·32	...	...	...	...	...	...	1·32	...	...	...	...	...	0·33	0·85	0·05	...	...	...	...	5	2·7	3·13	1·41	1·32	8·11	3·68
		Amritsar *C*	...	0·08	...	...	0·13	0·30	0·07	...	...	...	...	...	1·26	...	...	...	...	...	0·30	0·77	0·0	...	...	...	...	5	?	2·97	?	1·25	7·75	?
		Buggeh *C*	...	0·05	...	...	0·19	0·4	...	...	...	...	...	...	2·75	...	...	...	0·05	...	0·35	1·35	...	...	...	...	...	5	2·6	5·19	1·33	2·75	10·80	3·33
		Ajnala	...	0·17	...	...	0·13	0·61	...	...	...	...	0·02	...	2·43	...	...	...	...	...	0·30	1·14	0·07	0·06	...	...	...	6	1·9	4·93	0·90	2·43	10·19	2·60
Punjab, Hill Division.	Simla.	Kasauli	...	...	...	...	...	0·40	0·46	...	...	...	...	...	0·30	0·20	...	0·10	0·75	...	0·13	0·48	0·20	1·0	...	...	...	11	2·8	4·58	1·78	1·05	13·55	5·65
		Barauli	...	...	...	...	0·37	0·78	0·20	...	...	...	...	0·88	0·61	...	0·08	0·42	...	...	0·15	0·04	0·5	...	...	...	...	9	3·9	4·18	2·22	0·88	10·57	6·27
		Simla	...	0·04	...	...	0·12	0·26	0·70	0·12	0·04	...	0·05	...	2·47	1·31	...	0·14	0·79	...	0·03	0·58	0·13	1·33	0·12	...	...	13	2·9	8·55	1·48	2·47	14·59	5·28
		Kot Khai	...	...	...	...	0·42	0·47	...	...	...	0·16	0·07	...	...	0·58	0·03	0·50	...	...	0·24	0·14	0·27	...	...	...	...	8	4·1	2·88	2·79	0·58	7·90	7·02
		Kotgarh	...	...	...	...	0·28	0·60	0·45	0·49	...	0·20	0·16	0·30	0·70	0·30	...	0·60	...	...	0·25	0·20	0·34	0·04	...	...	...	13	3·5	4·91	2·75	0·70	8·62	7·27
		Kilba	...	...	...	...	...	0·35	0·59	...	...	...	...	...	0·32	0·14	0·81	...	1·04	...	...	1·00	0·5	0·62	0·08	...	...	9	6·4	5·47	9·50	1·04	9·83	28·70
Punjab, North-West.	Kangra.	Plach	...	...	...	...	0·15	0·2	0·53	...	0·03	...	0·40	0·07	0·50	0·98	...	0·04	0·57	...	0·39	0·31	0·3	0·3	...	...	...	11	4·4	5·10	2·33	0·98	9·84	8·30
		Kulu	...	0·06	...	...	0·60	0·56	1·10	...	...	...	0·36	0·07	0·62	0·44	...	0·09	0·7	...	0·30	0·15	0·0	0·36	...	...	...	10	6·5	5·50	4·51	1·16	13·70	12·85
		Nagar	...	0·02	0·04	...	1·10	1·10	0·50	...	...	...	1·10	...	2·20	1·00	...	...	0·5	...	0·25	0·10	...	0·3	...	...	...	10	6·8	8·26	4·24	2·20	18·72	7·71
		Palampur	...	0·04	...	...	0·35	1·06	1·41	0·10	...	...	0·36	0·03	1·00	1·14	...	...	1·07	...	0·04	2·03	0·75	0·49	...	...	...	12	5·7	10·06	4·96	2·03	21·75	13·60
		Hamirpur	...	...	...	...	0·46	0·50	1·20	0·04	...	...	R.	...	0·80	0·75	...	R.	1·09	...	...	0·62	0·19	0·28	...	...	...	9	3·7	5·93	2·32	1·20	13·05	7·17
		Dera	...	...	...	...	0·41	0·63	0·85	0·11	...	...	...	...	0·75	0·98	...	...	0·63	...	...	1·00	0·4	0·1	...	...	...	10	3·1	5·88	2·90	1·00	12·16	7·09
		Kangra	...	...	...	...	0·54	0·95	0·64	0·03	...	...	0·11	...	0·67	1·05	...	0·02	0·8	...	...	1·62	0·42	0·17	...	...	...	10	3·9	7·06	2·52	1·62	13·88	7·20
		Dharmsala	...	...	0·07	...	0·64	1·43	1·30	0·07	0·07	...	0·40	0·03	0·92	1·20	0·07	...	1·3	...	0·10	3·50	1·1	0·33	...	...	...	11	5·9	12·65	4·18	3·50	26·54	11·83
		Nurpur	...	...	...	...	0·50	1·50	0·25	...	...	...	0·04	...	1·50	1·05	...	0·02	0·5	...	...	2·00	1·15	0·31	...	...	...	9	3·9	8·82	3·58	2·00	18·82	9·89

Table of Rainfall recorded at Stations in the Punjab for the month of February 1893—concluded.

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.	22 19th.	23 20th.	24 21st.	25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32	33	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1892 up to 28th February 1893.	41 Average rainfall from 1st October up to 28th February.
Punjab, West.	Shahpur.	Midh	...	...	...	...	0'10	...	...	...	...	...	0'02	...	0'45	...	...	...	0'40	...	...	...	...	0'40	1'00	...	...	...	...	...				5	1'8	2'37	0'46	1'00	5'38	3'46
		Sahiwal	...	...	...	...	...	...	...	...	...	...	...	0'52	...	...	...	0'11	...	...	...	...	...	...	0'08	...	...	...	...	...				2	1'6	0'71	0'46	0'52	3'04	1'98
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'50	...	...	...	...	...				1	1'0	0'50	0'48	0'50	2'46	1'36
		Mitha Tiwana	...	...	...	...	...	...	...	...	...	...	...	...	0'03	...	...	0'37	...	...	...	...	...	...	...	...	...	...	...	...				1	1'3	0'40	0'70	0'38	3'16	2'05
		Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				0	0'3	0	0'18	0	2'64	0'59
		Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	0'50	...	...	0'60	...	...	...	...	...	...	...	0'60	...	...	...	...				3	2'0	1'70	0'50	0'60	4'50	2'98
		Khushab	...	...	...	...	...	...	...	...	...	...	...	...	0'43	...	...	...	0'34	...	...	...	...	0'05	...	0'03	...	...	...	...				2	1'7	0'85	0'77	0'43	4'69	1'80
		Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	0'45	...	...	...	0'10	...	...	...	...	0'10	0'02	...	...	...	...	0'03				3	1'9	0'70	1'21	0'45	4'12	2'73
		Bhera	...	...	...	...	...	...	...	...	...	...	...	0'61	...	...	...	0'12	...	...	...	...	0'55	0'21	...	...	...	...	...	...				4	1'8	1'49	0'85	0'61	5'96	2'55
		Miani	...	...	...	0'40	...	...	...	...	...	...	...	0'80	...	...	...	...	...	...	...	...	...	0'35	1'00	...	...	...	...	...				4	1'6	2'55	0'76	1'00	7'55	3'06
Punjab, West.	Jhang.	Shorkot	...	...	...	...	0'04	...	...	...	...	...	...	...	0'28	...	...	0'19	0'06	...	...	...	...	0'03	...	R.	...	...	...	...				2	1'1	0'60	0'42	0'28	2'79	1'03
		Jhang	...	...	...	...	0'10	...	...	...	...	...	R.	...	0'36	...	...	R.	0'30	...	...	...	...	0'12	...	...	...	...	...	...				4	1'6	0'88	0'33	0'36	3'19	0'99
		Chiniot	...	0'01	...	...	0'15	...	...	...	...	...	0'07	...	0'47	...	...	0'13	R.	...	...	...	...	0'30	0'05	0'01	H 0'67	...	...	...				5	1'6	1'85	0'56	0'67	4'01	1'37
Punjab, West.	Dera Ismail Khan.	Tank	...	...	...	...	0'04	...	...	...	...	...	...	0'05	0'09	...	...	0'28	...	...	...	...	...	...	...	...	...	...	...	...				1	0'5	0'46	0'27	0'28	2'29	0'83
		Kulachi	...	...	...	...	...	...	...	...	...	...	...	...	0'21	...	...	0'17	...	...	...	...	...	...	...	...	...	...	...	...				2	1'3	0'38	0'42	0'21	2'48	1'16
		Dera Ismail Khan	...	...	...	...	...	...	...	...	...	...	...	0'03	0'25	...	...	0'35	...	...	...	...	...	...	...	...	...	...	...	...				2	1'8	0'63	0'55	0'35	2'25	1'43
		Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	0'21	...	...	0'11	...	...	...	...	...	...	...	...	...	...	...	...				2	1'0	0'32	0'47	0'21	2'00	1'16
		Leiah	...	...	...	...	...	...	...	...	...	...	...	...	0'14	...	...	0'07	...	...	...	...	...	0'08	...	...	...	...	...	...				1	1'1	0'29	0'37	0'14	2'35	1'00
		Sheikh Budin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				0	?	0	?	0	0'81	?
Punjab, West.	Dera Ghazi Khan.	Sanghar	...	...	...	...	...	...	...	...	...	...	...	0'47	...	0'02	0'08	...	...	...	...	...	0'14	...	...	...	...	...	...	...				2	1'0	0'71	0'28	0'47	3'23	0'96
		Dera Ghazi Khan	...	...	...	R.	...	...	...	...	...	0'06	0'05	0'45	...	0'01	0'34	...	...	...	...	...	0'09	0'46	...	...	...	...	...	...				3	0'9	1'46	0'35	0'46	3'37	1'34
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				0	0'2	0	0'10	0'10	0	0'63
		Jampur	...	...	...	...	0'09	...	...	...	...	...	...	0'19	...	...	...	0'08	...	...	...	...	...	0'08	...	...	...	...	...	...				1	0'5	0'44	0'16	0'19	2'19	0'52
		Rajanpur	...	...	...	R.	...	0'05	...	...	...	...	...	0'40	...	0'08	...	...	...	...	...	...	...	0'07	...	...	...	...	...	...				1	0'30	0'60	0'12	0'40	1'78	0'35
Punjab, West.	Muzaffargarh.	Alipur	...	...	...	...	0'07	...	...	...	...	...	...	...	0'29	...	...	0'14	...	...	...	...	...	0'06	...	...	...	...	...	...				2	0'6	0'56	0'38	0'29	1'51	0'79
		Muzaffargarh	...	...	...	...	0'08	...	...	...	...	...	...	...	0'40	...	...	...	0'28	...	...	...	...	0'10	0'07	...	...	...	...	...				3	0'9	0'93	0'27	0'40	2'73	0'72
		Sinanwan	...	...	...	...	...	...	...	...	...	...	...	0'07	0'46	...	0'03	0'25	0'03	...	...	...	...	0'06	...	...	...	...	...	...				2	0'7	0'90	0'34	0'46	3'06	0'84
Punjab, West.	Mooltan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	0'23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				1	0'6	0'23	0'29	0'23	1'71	0'65
		Lodhran	...	...	...	...	0'13	...	...	...	...	...	...	...	0'28	...	...	0'06	...	...	...	...	...	0'02	...	...	...	...	...	...				2	0'7	0'49	0'28	0'28	1'65	0'82
		Shujabad	...	...	...	...	0'15	...	...	...	...	...	0'03	0'05	0'20	...	...	0'20	...	...	...	...	...	0'12	0'02	...	...	...	...	...				3	0'7	0'67	0'24	0'20	2'52	0'62
		Mooltan	...	...	...	...	0'10	...	...	...	...	...	...	0'04	0'31	...	0'01	0'06	0'23	...	...	...	...	0'06	0'16	...	...	...	...	...				4	0'8	1'03	0'18	0'31	2'01	0'70
		Kabirwala	...	...	...	...	0'03	...	...	...	...	...	...	0'02	0'20	...	...	0'10	0'04	...	...	...	...	...	0'18	...	...	...	...	...				3	0'9	0'57	0'25	0'20	1'75	0'71

NOTE.—R. Me[ans] ...[lig]ht rainfall.
T. ...[thu]nder.
H. ...[h]ail.
S. ...[sno]wfall.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The Gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern Gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
S=Snowfall.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR PREVIOUS GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Week ending 4th March 1893.								
District.	Rain-Gauge Station.	Date of fall last reported.	Sunday 26th.	Monday 27th.	Tuesday 28th.	Wednesday 1st.	Thursday 2nd.	Friday 3rd.	Saturday 4th.	Total.	Special Remarks.
Hissar (Bikanir State)	Chhani *C* ...	24th February ...	...	...	...	...	...	...	...	...	
Simla ...	Kilba ...	25th February ...	0·08	...	...	...	...	...	...	0·08	
Bannu.	Miánwáli ...	16th February...	...	...	...	...	...	...	...	...	
	Isa Khel ...	24th Do. ...	...	...	..	...	...	...	...	...	
	Bannu ...	Ditto ...	...	0·04	...	...	...	...	...	0·04	
	Marwat ...	Ditto ...	...	...	...	...	...	...	...	...	
			Week ending 11th March 1893.								
			Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.		
Hissar (Jind State)	Safidan *C* ...	25th February ...	...	...	0·15	...	...	...	...	0·15	
Simla ...	Kilba ...	26th February...	...	0·43	0·64	...	...	...	...	1·06	
Gurdaspur.	Dalhousie ...	24th February...	0·27	1·34	...	...	...	0·05	R.	1·66	
Peshawar	Katlang ...	25th February...	...	0·30	...	...	...	...	...	0·30	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 18th MARCH 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of March 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th.	Friday 17th.	Saturday 18th.	Total.	Special Remarks.
Hissar.	Sirsa	*s*	25th February ...	...	...	...	...	...	...	...	...	
	Fatahabad	*s*	7th March ...	...	...	...	...	...	...	0·04	0·04	
	Hissar	*s*	Ditto ...	...	...	...	...	...	...	0·41	0·41	
	Hánsi	*s*	11th March ...	...	...	...	...	...	0·12	0·66	0·78	
	Bhiwáni	*s*	Ditto ...	...	...	...	...	...	0·10	0·10	0·20	
	Budhláda	*s*	25th February ...	...	...	...	...	...	...	...	...	
	Tohána	*s*	7th March ...	...	...	...	...	...	...	...	...	
Jind State	Dhaneta *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Safidan *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Jind *C*	...	Ditto ...	...	...	...	...	...	...	1·00	1·00	
Bikanir	Chhani *C*	...	24th February ...	...	...	...	...	...	...	...	...	
Rohtak.	Rohtak	*s*	10th March ...	...	...	...	...	...	0·15	0·50	0·65	
	Gohána	*s*	6th Do. ...	...	...	...	...	...	...	0·92	0·92	
	Sámpla	*s*	Ditto ...	...	...	...	...	...	...	0·55	0·55	
	Jhajjar	*s*	Ditto ...	...	...	...	...	...	0·08	0·55	0·63	
Gurgaon.	Farukhnagar	*s*	11th March ...	...	...	...	...	...	R.	...	0	
	Játúsána	*s*	Ditto ...	...	...	...	...	...	0·25	...	0·25	
	Rewári	*s*	6th March ...	...	...	...	...	...	0·11	...	0·11	
	Shahjahánpur	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Tauru	*s*	11th March ...	...	...	...	...	...	...	...	...	
	Nuh	*s*	7th Do. ...	...	...	...	...	...	0·39	...	0·39	
	Fírozpur	*s*	Ditto ...	...	...	...	...	...	...	0·29	0·29	
	Hodal	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hattín	*s*	Ditto ...	...	...	...	...	...	...	0·12	0·12	
	Palwal	*s*	11th March ...	...	...	...	...	...	...	0·10	0·10	
	Sohna	*s*	Ditto ...	0·10	...	...	...	...	R.	...	0·10	
	Gurgaon	*s*	Ditto ...	...	...	...	...	...	0·02	HT.0·35	0·37	
	Punahána	*s*	10th March ...	...	...	...	...	...	R.	...	0	
Delhi.	Ballabgarh	*s*	7th March ...	...	...	...	...	...	...	0·19	0·19	
	Mahrauli	*s*	10th Do. ...	...	...	...	...	...	0·10	0·55	0·65	
	Sadr (Delhi)	*s*	11th Do. ...	...	...	...	...	...	0·05	0·26	0·31	
	Sonepat	*s*	Ditto ...	...	...	...	...	...	...	0·47	0·47	
Karnal.	Pánipat	*s*	7th March ...	...	...	...	...	...	...	0·25	0·25	
	Karnál	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
	Rajaund	*s*	6th Do. ...	...	...	...	...	...	...	...	...	
	Kaithal	*s*	Ditto ...	...	...	...	...	...	0·25	0·03	0·28	
	Gulah	*s*	Ditto ...	...	...	...	...	...	...	Ho·21	0·21	
Umballa.	Pipli	*s*	7th March ...	...	...	...	...	...	...	...	...	
	Jagádhri	*s*	11th Do. ...	...	...	...	...	...	...	...	...	
	Umballa	*s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Naráingarh	*s*	Ditto ...	...	...	...	...	...	...	0·10	0·10	
	Kharar	*s*	6th March ...	...	...	...	...	...	...	0·09	0·09	
	Rúpar	*s*	7th Do. ...	...	...	...	...	...	...	...	...	
Patiala State.	Kotra *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	Ditto ...	...	...	...	...	...	...	Ho·05	0·05	
	Raniki *C*	...	Ditto ...	...	...	...	..	...	...	...	...	
	Lehal *C*	...	Ditto ...	...	...	...	...	...	...	H	...	
	Gujrán *C*	...	8th March ...	...	...	...	...	...	...	...	...	
	Bharthala *C*	...	7th Do. ...	...	...	...	...	...	...	H	...	
	Dádúpur *C*	...	11th Do. ...	...	...	...	...	...	...	...	...	
Nabha State.	Dádahur *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Bundher *C*	...	24th February ...	...	...	...	...	...	...	...	...	
Simla.	Kasauli	*s*	6th March ...	0·42	...	...	...	...	...	0·10	0·52	
	Barauli	*s*	11th Do. ...	...	...	...	...	...	0·11	0·96	1·07	
	Simla	*s*	7th Do. ...	0·34	...	...	...	...	0·02	0·15	0·51	
	Kot Khái	*s*	11th Do. ...	...	...	...	...	0·04	0·29	0·50	0·83	
	Kotgarh	*s*	Ditto ...	...	...	...	...	...	0·30	0·51	0·81	
	Kilba	*s*	7th March ...	0·07	...	...	...	...	0·77	0·81	1·65	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. *Month of March* 1893.							Total.	Special Remarks.
				Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th	Friday 17th.	Saturday 18th		
Kangra.	Plách	s	7th March ...	0·43	...	...	...	...	0·95	0·50	1·88	
	Kulu	s	Ditto ...	...	...	...	...	...	1·58	0·96	2·54	
	Nagar	s	Ditto ...	...	...	...	...	...	0·95	1·90	2·85	
	Pálampur	s	Ditto ...	1·39	...	0·02	...	...	0·41	0·49	2·31	
	Hamírpur	s	Ditto ...	...	...	...	...	...	R.	0·28	0·28	
	Dera	s	Ditto ...	...	...	...	...	...	0·08	0·14	0·22	
	Kángra	s	Ditto ...	0·12	...	...	...	...	0·16	0·19	0·47	
	Dharmsála	s	11th March ...	0·34	...	0·14	...	...	0·28	0·62	1·38	
	Núrpur	s	7th Do. ...	...	...	...	...	...	0·06	0·70	0·76	
Hoshiarpur.	Dasúya	s	7th March ...	..	...	...	...	...	...	0·21	0·21	
	Una	s	6th Do. ...	...	...	...	...	...	...	...	...	
	Garhshankar	s	7th Do. ...	...	...	...	...	...	...	...	...	
	Sadr Station	s	Ditto ...	...	...	...	...	...	0·01	0·31	0·32	
	Hoshiárpur	s	Ditto ...	...	...	...	...	...	...	0·34	0·34	
Jullundur.	Jullundur	s	24th February ...	...	...	...	...	...	...	0·40	0·40	
	Nakodar	s	7th March ...	...	...	...	...	...	...	0·35	0·35	
	Phillour	s	Ditto ...	...	...	...	...	...	...	...	...	
	Nawashahr	s	Ditto ...	...	...	...	...	...	0·30	0·10	0·40	
Ludhiana.	Samrála	s	7th March ...	...	...	...	...	...	...	0·02	0·02	
	Ludhiána	s	Ditto ...	...	...	...	...	...	...	0·05	0·05	
	Jagraon	s	Ditto ...	...	...	...	...	...	...	0·11	0·11	
Ferozepore.	Moga	s	25th February ...	...	...	...	...	...	...	0·42	0·42	
	Zíra	s	7th March ...	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr)	s	Ditto ...	...	...	...	...	...	...	0·12	0·12	
	Ferozepore City	s	25th February ..	...	...	...	...	...	...	0·08	0·08	
	Muktsar	s	5th March ...	...	...	...	...	...	...	..	...	
	Fázilka	s	6th Do. ...	...	...	...	...	...	...	...	...	
	Nathána	s	22nd February ...	...	...	...	...	...	...	...	...	Statement not received.
	Gobindgarh *C*	...	24th Do. ...	...	...	...	...	...	...	...	...	
	Phidda *C*	...	6th March ...	...	...	...	...	...	...	0·10	0·10	
Mooltan.	Mailsi	s	13th February ...	...	...	...	...	...	0·04	...	0·04	
	Lodhrán	s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Shujabad	s	23rd Do. ...	...	...	...	...	...	0·04	...	0·04	
	Mooltan	s	Ditto ...	...	...	...	...	R.	R.	...	...	
	Kabírwála	s	Ditto ...	...	...	...	...	R.	...	...	...	
Jhang.	Shorkot	s	6th March ...	...	...	...	...	...	R.	...	...	
	Jhang	s	22nd February ...	...	...	...	...	...	R.	...	...	
	Chiniot	s	7th March ...	...	...	...	...	R.	R.	...	...	
Montgomery.	Gugera	s	7th March ...	...	...	...	...	...	...	...	...	
	Montgomery	s	6th Do. ...	...	...	...	...	...	...	R.	...	
	Pákpattan	s	24th February ...	...	...	...	...	...	...	...	...	
	Dipálpur	s	7th March ...	...	...	...	...	...	...	...	...	
Lahore.	Van *C*	b	25th February ...	...	...	...	...	...	...	...	...	
	Chunián	s	24th Do. ...	...	...	...	...	...	...	...	...	
	Kasúr	s	7th March ...	...	...	...	...	...	...	...	...	
	Pambe *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Sharakpur	s	23rd February ...	...	...	...	...	...	...	...	...	
	Niáz Beg *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Lahore	s	Ditto ...	...	...	...	...	...	...	...	...	
	Meean Meer *C*	b	Ditto ...	...	...	...	...	...	R.	0·25	0·25	
	Manihála *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Dafthu *C*	b	Ditto ...	...	...	...	...	...	...	0·55	0·55	
	Mamoki *C*	...	6th March ...	...	...	...	...	...	...	...	...	
Amritsar.	Buchar *C*	b	7th March ...	...	...	...	...	...	...	...	...	
	Khara *C*	...	6th Do. ...	...	...	...	...	...	...	...	...	
	Tarn Táran	s	7th Do. ...	...	...	...	...	...	...	0·06	0·06	
	Raya *C*	...	Ditto ...	...	...	...	...	...	...	...	..	
	Jail Hospital	s	Ditto ...	...	...	...	...	...	...	0·11	0·11	
	Amritsar (Sadr)	s	Ditto ...	...	...	...	...	...	...	0·06	0·06	
	Amritsar *C*	...	Ditto ...	...	...	...	...	...	...	0·05	0·05	
	Buggeh *C*	...	Ditto ...	...	...	...	...	...	...	0·19	0·19	
	Ajnála	s	Ditto ...	...	...	...	...	...	0·03	1·02	1·05	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. *Month of March* 1893.							Total.	Special Remarks.
				Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th.	Friday 17th.	Saturday 18th.		
Gurdaspur.	Aliwál *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Batála	s	Ditto ...	...	...	...	...	...	0·04	...	0·04	
	Tibri *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Gurdáspur	s	Ditto ...	...	...	...	...	...	0·04	0·41	0·45	
	Pathánkot	s	Ditto ...	...	...	...	...	...	...	1·12	1·12	
	Dalhousie	s	10th March ...	...	...	...	...	0·12	0·29	0·48	0·89	
	Mádhopur *C*	b	7th Do. ...	...	...	...	...	...	0·06	0·70	0·76	
	Shakargarh	s	Ditto ...	...	...	...	...	...	0·10	1·08	1·18	
Sialkot.	Zafarwál	s	7th March ...	...	...	...	...	...	0·15	0·31	0·46	
	Pasrúr	s	Ditto ...	...	...	...	...	...	0·16	0·75	0·91	
	Raya	s	Ditto ...	...	...	...	...	...	0·06	0·22	0·28	
	Daska	s	Ditto ...	...	...	...	...	...	0·15	...	0·15	
	Siálkot	s	Ditto ...	...	...	...	...	...	0·08	...	0·08	
Gujrat.	Gujrát (Sadr)	s	7th March ...	...	...	...	...	...	0·20	...	0·20	
	Khárián (Lála Músa)	s	Ditto ...	...	...	...	...	...	0·26	...	0·26	
	Phália	s	6th March ...	...	...	...	...	...	0·08	...	0·08	
Gujranwala.	Rámnagar	s	30th December	...	...	...	...	0·13	...	...	0·13	
	Wazirabad	s	6th March ...	...	...	...	...	0·11	...	0·26	0·37	
	Gujránwála (Sadr Kacheri)	s	Ditto ...	...	...	...	...	0·11	...	0·54	0·65	
	Shekhupura	s	22nd February ...	...	...	...	...	...	...	...	...	
	Háfizabad	s	Ditto ...	...	...	...	...	...	...	...	...	
	Kila Didár Singh *C*		23rd February ...	...	...	...	...	...	...	...	...	
Shahpur.	Midh	s	6th March ...	...	...	...	...	...	...	...	...	
	Sahiwál	s	Ditto ...	...	...	...	...	0·13	0·15	0·08	0·36	
	Núrpur	s	23rd February ...	...	...	...	...	0·20	0·20	...	0·40	
	Mitha Tiwána	s	16th Do. ...	...	...	...	...	...	...	...	...	
	Sakesar	s	6th March ...	...	...	...	...	1·05	...	...	1·05	
	Naushehra	s	5th Do. ...	...	...	...	...	...	0·35	...	0·35	
	Khusháb	s	6th Do. ...	...	...	...	...	...	0·18	...	0·18	
	Shahpur	s	Ditto ...	...	...	...	...	...	0·20	...	0·20	
	Bhera	s	5th March ...	...	...	...	...	0·02	...	...	0·02	
	Miáni	s	23rd February ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan	s	23rd February ...	...	...	...	...	...	0·27	...	0·27	
	Jhelum (Sadr Station)	s	6th March ...	...	...	...	...	...	0·15	0·03	0·18	
	Chakwál	s	Ditto ...	...	...	...	...	...	0·39	...	0·39	
	Talagang	s	Ditto ...	...	...	...	...	...	0·30	...	0·30	
Rawalpindi.	Pindigheb	s	6th March ...	...	...	...	...	...	0·71	0·15	0·86	
	Fatahjang	s	7th Do. ...	...	...	...	...	...	0·57	0·04	0·61	
	Attock	s	6th Do. ...	...	...	...	...	...	0·63	...	0·63	
	Ráwalpindi	s	Ditto ...	...	...	...	...	...	0·38	...	0·38	
	Gujar Khan	s	Ditto ...	...	...	...	...	...	0·41	...	0·41	
	Kahúta	s	Ditto ...	...	...	...	...	...	0·35	...	0·35	
	Murree	s	Ditto ...	...	...	...	...	...	0·15	0·05	0·20	
Hazara.	Abbott-abad	s	8th March ...	...	...	...	...	...	0·60	H. S. 0·60	1·20	
	Mansehra	s	7th Do. ...	...	...	...	...	...	0·93	0·25	1·18	
	Haripur	s	6th Do. ...	...	...	...	...	...	0·55	0·28	0·83	
Peshawar.	Sawabi	s	6th March ...	...	...	...	...	...	1·40	...	1·40	
	Lahore (Utman Bolak)	s	Ditto ...	...	...	...	...	...	0·83	...	0·83	
	Nowshera	s	Ditto ...	...	...	...	...	R.	1·11	...	1·11	
	Mardán	s	Ditto ...	...	...	...	...	...	1·30	...	1·30	
	Katlang	s	Ditto ...	...	...	...	...	...	1·00	...	1·00	
	Hashtnagar	s	Ditto ...	...	...	...	...	...	0·77	...	0·77	
	Doáb Daudzai	s	Ditto ...	...	...	...	...	...	1·10	...	1·10	
	Pesháwar	s	Ditto ...	...	...	...	...	0·62	...	...	0·62	
	Abazai *C*	...	Ditto ...	...	...	...	...	...	1·05	...	1·05	
	Khán Mahi *C*	...	Ditto ...	...	...	...	...	...	1·00	...	1·00	
Kohat.	Kohát	s	5th March ...	...	...	...	...	1·33	...	...	1·33	
	Hangu	s	6th Do. ...	...	...	...	...	1·44	...	...	1·44	
	Thal	s	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah	s	5th March ...	...	...	...	...	0·40	...	...	0·40	
	Khushálgarh	s	6th Do. ...	...	...	...	...	0·19	0·41	...	0·60	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of March 1893. Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th.	Friday 17th.	Saturday 18th.	Total.	Special Re[marks]
Bannu.	Miánwáli	s	6th March ...	...	...	...	...	...	0·30	...	0·30	
	Isa Khel	s	5th Do. ...	...	...	...	...	...	0·35	...	0·35	
	Bannu	s	6th Do. ...	...	...	...	...	...	0 30	...	0·30	
	Marwat	s	Ditto ...	...	...	...	...	...	0·51	0·01	0·52	
Dera Ismail Khan.	Tánk	s	6th March ...	...	...	...	...	0·c6	0·37	0·02	0·45	
	Kuláchi	s	7th Do. ...	...	...	...	...	...	0·51	...	0·51	
	Dera Ismail Khan	s	6th Do. ...	...	...	...	...	...	0·26	...	0·26	
	Bhakkar	s	Ditto ...	...	...	...	...	...	0·17	...	0·17	
	Leiah	s	Ditto ...	...	...	...	...	...	0·08	...	0·08	
	Sheikh Budin	s	Ditto ...	...	...	...	...	...	0·60	...	0·60	
Dera Ghazi Khan.	Sanghar	s	6th March ...	...	...	...	...	...	...	0·45	0·45	
	Dera Gházi Khan	s	5th Do. ...	...	...	...	...	...	...	...	...	
	Fort Munro	s	24th September	...	...	...	...	...	...	...	...	
	Jámpur	s	22nd February...	...	...	...	...	...	...	...	...	
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur	s	22nd February...	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán	s	6th March ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 25th FEBRUARY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar ...	Hissar ...	16,854	14	14	28	12	5	7	...	...	4	1	...	7	2	1	3	87	37
2		Hansi ...	15,190	4	3	7	10	3	7	...	...	5	1	...	4	2	3	5	24	34
3		Bhiwani ...	35,487	5	10	15	19	14	5	...	...	6	2	...	11	3	2	5	22	28
4		Sirsa ...	16,415	7	5	12	6	3	3	...	...	4	...	...	2	2	1	3	38	19
5	Rohtak ...	Rohtak ...	16,191	10	3	13	6	5	1	...	...	2	...	...	4	3	1	4	42	19
6		Jhajjar ...	11,881	3	6	9	6	4	2	...	...	3	...	...	3	1	1	2	39	26
7	Gurgaon ...	Rewari ...	27,934	7	6	13	12	7	5	...	...	5	1	...	6	1	...	1	24	22
8		Palwal ...	11,227	10	6	16	10	9	1	...	...	7	1	...	2	2	1	3	74	46
9	Delhi ...	Delhi ...	189,648	48	55	103	103	55	48	...	...	51	2	...	50	9	12	21	28	28
10		Sonepat ...	12,611	8	2	10	3	1	2	...	...	3	...	...	...	...	...	..	41	12
11	Karnal ...	Karnal ...	21,530	6	8	14	14	10	4	...	...	5	...	...	9	1	...	1	34	34
12		Kaithal ...	15,768	3	6	9	7	3	4	...	...	5	...	...	2	...	...	...	30	23
13		Panipat ...	27,547	11	11	22	15	7	8	...	...	4	...	...	11	2	4	6	42	28
14	Umballa ...	Umballa ...	26,856	9	10	19	12	5	7	...	...	5	...	...	7	...	3	3	37	23
15		Jagadhri ...	13,029	4	2	6	9	3	6	...	...	3	...	...	6	...	2	2	24	36
16		Shahabad ...	11,473	5	6	11	6	3	3	...	...	2	...	...	4	...	...	...	50	27
17		Sadhaura ...	10,445	2	3	5	5	3	2	...	...	2	...	...	3	1	1	2	25	25
18	Hoshiarpur...	Hoshiarpur ...	21,099	7	2	9	10	5	5	...	...	3	...	...	7	3	1	4	22	25
19		Tanda and Urmar ...	11,632	4	4	8	9	8	1	...	...	8	1	...	...	2	...	2	36	40
20	Jullundur ...	Jullundur ...	50,375	14	23	37	25	15	10	...	...	10	3	...	12	3	4	7	38	26
21		Rahon ...	10,667	5	5	10	1	...	1	...	...	1	...	...	...	...	...	...	49	5
22		Kartarpur ...	10,441	5	3	8	3	2	1	...	...	1	...	...	2	...	1	1	40	15
23	Ludhiana ...	Ludhiana ...	46,024	13	15	28	37	24	13	...	...	1	2	...	34	9	4	13	32	42
24		Jagraon ...	18,116	11	6	17	5	3	2	...	...	3	...	...	2	...	1	1	49	14
25	Ferozepore ...	Ferozepore ...	25,337	7	6	13	15	9	6	...	...	5	...	...	10	1	1	2	27	31
26	Mooltan ...	Mooltan ...	64,265	18	25	43	33	19	14	...	...	7	4	...	22	5	7	12	35	27
27	Jhang ...	Maghiana ...	13,866	4	5	9	9	4	5	...	...	6	...	...	3	...	3	3	34	34
28		Chiniot ...	13,476	3	5	8	7	4	3	...	...	2	1	...	4	...	2	2	31	27

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	61	45	106	103	47	56	...	4	60	5	4	30	8	17	[illegible]
30		Kasur ...	20,290	3	12	15	14	7	7	...	...	6	...	...	8	1	4	5
31		Chunian ...	10,339	4	10	14	2	1	1	...	...	...	...	...	2	...	...	...
32	Amritsar ...	Amritsar ...	135,401	43	47	90	105	60	45	...	...	48	6	...	51	14	14	[illegible]
33	Gurdaspur ...	Batala ...	27,223	3	5	8	16	7	9	...	...	8	1	...	7	...	1	1
34	Sialkot ...	Sialkot ...	33,965	15	12	27	10	1	9	...	...	3	...	...	7	1	4	5
35	Gujrat ...	Gujrat ...	17,671	9	4	13	6	3	3	...	...	4	...	...	2	...	1	1
36		Jalalpur ...	11,065	6	1	7	5	3	2	...	...	1	1	...	3	2	...	2
37	Gujranwala...	Gujranwala ...	25,892	10	4	14	8	5	3	...	...	4	1	...	3	2	...	2
38		Wazirabad ...	15,786	8	4	12	18	6	12	...	...	7	...	...	11	1	6	7
39	Shahpur ...	Bhera ...	17,428	4	6	10	12	2	10	...	3	3	1	...	5	...	3	3
40	Jhelum ...	Pind Dadan Khan ...	15,055	9	6	15	10	6	4	...	...	7	...	...	3	2	2	4
41	Rawalpindi...	Rawalpindi ...	38,334	9	7	16	30	21	9	...	1	14	2	...	13	3	2	5
42	Peshawar ...	Peshawar ...	63,079	21	14	35	34	21	13	...	...	29	...	..	5	3	3	6
43	Kohat ...	Kohat ...	14,347	8	1	9	11	6	5	...	...	8	...	...	3	.	...	...
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	9	5	14	25	14	11	...	..	6	3	...	16	4	3	7
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	7	2	9	15	10	5	.	...	8	1	...	6	3	1	4
	*Birth and death rate of London for the week ending 4th February 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total ...		1,416,328	476	440	916	833	453	380	...	8	379	40	4	402	96	117	213
	Hill Sanitaria.																	
	Simla ...		13,279	2	1	3	5	2	3	...	...	3	...		2	...	...	...
	Dharmsala ...		2,778	2	...	2	2	1	1	...	...	1	...	...	1	...	1	1
	Dalhousie ...		807	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...		1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 28th March 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab, on the General Health of the Province during the week ending Saturday, the 25th February 1893.

General Results.—The total deaths registered from all causes in the Province were 11,146 against 11,507 in the previous week and 11,832 in the corresponding week of the past year, giving, respectively, an annual death-rate of 28·3, 29·2 and 30·1 per 1,000 of population. The registered death-rate was 0·9 per 1,000 less than that registered last week, but was 2·5 per 1,000 greater than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 103 deaths were registered against 98 in the previous week and 161 in the corresponding week of the past year.

Fevers.—From fevers there were 7,359 deaths against 7,720 in the previous week and 8,766 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 218 deaths against 224 in the previous week and 105 in the corresponding week of the past year.

Chest Disease.—One thousand and thirty-seven against 1,024 and 892.

Snake-bite.—Three against 2 and *nil.*

Hydrophobia.—One against *nil* and 1.

All other causes.—Two thousand four hundred and twenty-five against 2,439 in the previous week and 1,907 in the corresponding week of the past year.

Infantile mortality.—Two thousand nine hundred and twenty deaths were registered in the Province amongst infants under one year of age, of which number 1,494 were males and 1,426 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 916 births were registered (476 males and 440 females), giving a birth-rate of 34 per *mille* of population; 833 deaths were registered (453 males and 380 females), giving a death-rate of 31 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 28th March 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

MORTUARY RETURN FOR THE MONTH OF JANUARY 1893.

Deaths registered from different causes in each district of the Punjab during the month of January 1893.

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	Cholera: Males.	Cholera: Females.	Cholera: Total.	Small-pox, Children under one year: Males.	Small-pox, Children under one year: Females.	Small-pox, One to under 12 years: Males.	Small-pox, One to under 12 years: Females.	Small-pox, Twelve and over 12 years: Males.	Small-pox, Twelve and over 12 years: Females.	Total of Small-pox.	Fevers: Males.	Fevers: Females.	Fevers: Total.	Dysentery and Diarrhœa: Males.	Dysentery and Diarrhœa: Females.	Dysentery and Diarrhœa: Total.	Injuries, Suicide: Males.	Suicide: Females.	Suicide: Total.	Wounding: Males.	Wounding: Females.	Wounding: Total.	Accidents: Males.	Accidents: Females.	Accidents: Total.	Snake-bite and killed by wild beasts: Males.	Snake-bite: Females.	Snake-bite: Total.	All other causes: Males.	All other causes: Females.	All other causes: Total.	Total Deaths from all causes: Males.	Total Deaths: Females.	Total Deaths: Total.
1	Hissar ...	775,808	2,483	1,473	38	22	...	...	...	3	...	12	12	1	...	28	575	605	[illegible]	12	13	25	...	...	...	...	...	...	...	1	1	...	1	1	119	119	238	722	751	1,473
2	Rohtak ...	590,446	1,722	838	34	17	...	...	...	...	...	...	...	...	...	...	341	287	[illegible]	12	8	20	...	1	1	...	...	...	4	5	9	...	...	...	104	76	180	461	377	838
3	Gurgaon ...	668,863	2,387	1,609	42	28	...	...	...	4	4	14	8	1	3	34	630	557	[illegible]	40	21	61	...	...	...	1	...	1	4	4	8	1	1	2	164	152	316	859	750	1,609
4	Delhi ...	635,228	1,904	1,751	35	32	...	...	...	...	2	...	...	...	...	2	435	383	[illegible]	61	46	107	1	...	1	1	...	1	3	4	7	...	...	...	461	354	815	962	789	1,751
5	Karnál ...	683,652	2,460	1,708	42	29	...	...	...	5	1	5	4	...	...	15	537	451	[illegible]	26	20	46	1	...	1	...	...	...	5	4	9	1	...	1	351	297	648	931	777	1,708
6	Umballa ...	982,291	3,389	2,885	41	35	...	...	...	5	3	5	5	2	2	22	960	778	[illegible]	66	39	105	1	...	1	...	...	...	10	4	14	...	...	...	540	462	1,002	1,592	1,293	2,885
7	Simla ...	35,246	43	52	14	17	...	...	...	...	...	...	...	...	...	...	18	8	[illegible]	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	15	9	24	34	18	52
8	Kángra ...	759,458	1,946	1,577	31	24	...	...	...	1	...	...	...	3	2	6	514	481	[illegible]	17	9	26	...	...	...	...	...	...	8	6	14	...	1	1	299	236	535	842	735	1,577
9	Hoshiárpur ...	1,011,644	3,253	2,693	38	31	...	...	...	6	7	14	6	1	2	36	985	948	[illegible]	39	21	60	...	1	1	...	...	...	7	3	10	...	...	...	327	326	653	1,379	1,314	2,693
10	Jullundur ...	891,347	3,301	2,401	44	32	...	...	...	8	7	14	6	9	3	47	783	771	[illegible]	26	11	37	...	...	...	...	...	...	4	2	6	...	1	1	354	402	756	1,198	1,203	2,401
11	Ludhiána ...	648,655	2,464	1,834	45	33	...	...	...	13	7	7	10	1	...	38	555	508	[illegible]	24	21	45	...	...	...	...	...	...	5	5	10	1	...	1	341	336	677	947	887	1,834
12	Ferozepore ...	861,499	2,723	2,445	37	33	...	...	...	6	5	11	5	2	2	31	995	787	[illegible]	40	36	76	...	1	1	...	1	1	3	2	5	1	...	1	265	283	548	1,323	1,122	2,445
13	Mooltan ...	620,859	1,974	2,490	37	47	...	...	...	...	...	1	...	...	1	2	908	717	[illegible]	96	61	157	...	...	...	...	...	...	5	6	11	...	...	...	396	299	695	1,406	1,084	2,490
14	Jhang ...	436,82[illegible]	1,305	1,516	35	41	...	...	...	2	...	...	...	...	...	2	508	409	[illegible]	39	16	55	...	...	...	...	...	...	5	3	8	...	...	...	282	252	534	836	680	1,516
15	Montgomery	499,449	1,491	2,228	35	53	...	...	...	...	...	3	4	2	1	10	989	73[illegible]	[illegible]	19	5	24	...	...	...	...	1	1	4	4	8	...	...	...	241	225	466	1,258	970	2,228
16	Lahore ...	1,055,619	3,621	3,810	40	42	...	...	...	9	17	26	27	...	5	84	1,503	1,17[illegible]	[illegible]	47	26	73	1	...	1	...	...	...	14	4	18	1	1	2	506	447	953	2,107	1,703	3,810
17	Amritsar ...	990,990	3,355	3,198	40	38	...	...	...	3	3	9	8	...	1	24	1,139	1,016	[illegible]	69	3[illegible]	104	2	1	3	...	...	...	3	4	7	1	...	1	448	456	904	1,674	1,524	3,198
18	Gurdáspur ...	940,785	3,098	3,422	39	43	...	...	...	1	1	1	...	...	...	3	1,600	1,18[illegible]	[illegible]	45	34	79	1	1	2	...	...	...	6	9	15	...	...	...	281	253	534	1,935	1,487	3,422
19	Siálkot ...	1,098,712	4,133	3,346	44	36	...	...	...	3	3	2	4	...	...	12	1,179	961	[illegible]	73	51	124	1	...	1	...	...	...	7	4	11	...	...	...	563	495	1,058	1,828	1,518	3,346
20	Gujrát ...	760,823	1,959	1,733	30	27	...	...	...	...	1	1	1	1	...	4	645	513	[illegible]	24	12	36	...	...	...	2	...	2	9	3	12	1	...	1	305	215	520	988	745	1,733
21	Gujránwála ...	690,061	2,156	2,461	37	42	...	...	...	...	...	...	...	...	...	...	1,090	829	[illegible]	15	12	27	...	...	...	...	...	...	9	4	13	...	...	...	265	237	502	1,379	1,082	2,461
22	Shahpur ...	493,535	1,340	1,545	32	37	...	...	...	3	4	12	13	3	...	35	529	433	[illegible]	38	33	71	...	...	...	1	1	2	6	2	8	2	...	2	247	218	465	841	704	1,545
23	Jhelum ...	605,774	1,570	1,722	31	33	...	...	...	9	11	8	12	3	2	45	610	510	[illegible]	26	21	47	...	...	...	...	...	...	10	4	14	...	...	...	266	230	496	932	790	1,722
24	Ráwalpindi ...	845,259	2,831	3,326	39	46	...	...	...	20	16	26	24	13	5	104	1,334	1,087	[illegible]	15	8	23	...	...	...	2	1	3	13	7	20	...	...	...	414	341	755	1,837	1,489	3,326
25	Hazára ...	476,125	974	1,174	24	29	...	...	...	5	2	5	4	3	1	20	510	485	[illegible]	3	5	8	...	...	...	...	...	...	9	4	13	...	...	...	75	63	138	610	564	1,174
26	Peshâwar ...	671,156	1,383	1,895	24	33	...	...	...	1	...	8	8	3	2	2	935	733	[illegible]	7	4	11	...	...	...	4	...	4	8	3	11	1	...	1	106	72	178	1,073	822	1,895
27	Kohát ...	190,514	496	676	31	42	...	...	...	5	2	8	6	...	...	21	307	202	[illegible]	3	1	4	...	...	...	2	...	2	...	...	...	...	...	...	49	31	80	374	302	676
28	Bannu ...	369,972	858	1,128	27	36	...	...	...	4	1	6	8	1	...	20	533	444	[illegible]	15	11	26	...	...	...	...	...	...	2	1	3	...	...	...	61	41	102	622	506	1,128
29	D. I. Khan ...	482,463	1,439	2,082	35	51	...	...	...	...	...	4	4	...	...	8	940	677	[illegible]	33	32	65	...	...	...	1	1	2	5	3	8	...	...	...	203	179	382	1,186	896	2,082
30	D. G. Khan ...	399,860	769	1,026	23	30	...	...	...	...	...	...	...	...	...	...	546	410	[illegible]	4	4	8	...	...	...	1	...	1	2	2	4	...	...	...	37	20	57	590	436	1,026
31	Muzaffargarh	381,072	1,041	1,321	32	41	...	...	...	...	...	...	...	...	...	...	668	518	[illegible]	8	1	9	...	...	...	...	...	...	...	2	2	...	...	...	69	55	124	745	576	1,321
	TOTAL ...	20,553,982	63 868	61,365	37	35	...	...	...	116	97	202	179	49	3-	675	23,801	19,66[illegible]	[illegible]	946	618	1,564	8	5	13	15	5	20	170	109	279	10	5	15	8,154	7,181	15,335	33,471	27,894	61,365
	Total in previous month...	...	65,28	87,561	38	50	...	...	...	99	104	193	170	21	14	601	35,476	31,9[illegible]	[illegible]	[illegible]	1,10[illegible]	2,674	5	8	13	24	5	29	165	108	273	15	4	19	8,611	7,945	16,556	46,180	41,381	87,561
	Total in same month of past year ...	...	68,051	63,738	3[illegible]	37	3[illegible]	23	60	93	104	355	368	27	18	965	26,556	21,[illegible]	[illegible]	467	313	780	7	15	22	27	5	32	171	85	256	17	6	23	7,416	6,349	13,765	35,173	28,565	63,738

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 24th March 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Sixty-three thousand eight hundred and sixty-eight births were registered in the Province [illegible] the month of January 1893, giving a birth-rate of 37 per mille of population. Of the total num[illegible] births, 33,910 were boys and 29,958 were girls.

The total number of deaths registered from all causes in the Province during the m[illegible] January 1893 was 61,365 against 87,561 in the previous month and 63,738 in the corresponding [illegible] of the past year, giving an annual death-rate of 35, 50 and 37 per mille of population per annum [illegible]tively.

There was not a single death registered under the head of cholera.

From small-pox 675 deaths were registered against 601 in the previous month and 965 in the [illegible]sponding month of the past year; fevers 43,464 against 67,396 and 47,835; dysentery and d[illegible] 1,564 against 2,674 and 780.

During the month there were 13 deaths registered from suicide against 13 in the past [illegible] wounding 20 against 29; accidents 279 against 273; snake-bite and killed by wild beasts 15 again[illegible] and from all other causes 15,335 against 16,556 and 13,765 in the corresponding month of the past [illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 24th March 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Pu[illegible]

[illegible] several districts of the Punjab during the month of January 1893.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other Classes.			Total.			Birth-rate per mille per annum.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
1	Hissar ...	...	...	...	989	881	1,870	325	288	613	...	...	...	1,314	1,169	2,483	38
2	Rohtak ...	...	...	...	818	635	1,453	151	115	266	1	2	3	970	752	1,722	34
3	Gurgaon ...	...	...	...	802	787	1,589	424	374	798	...	...	...	1,226	1,161	2,387	42
4	Delhi ...	2	...	2	721	712	1,433	237	230	467	...	2	2	960	944	1,904	35
5	Karnál ...	...	...	...	912	880	1,792	369	299	668	...	...	...	1,281	1,179	2,460	42
6	Umballa ...	...	...	...	1,308	1,118	2,426	498	465	963	...	...	...	1,806	1,583	3,389	41
7	Simla ...	...	...	...	20	17	37	4	2	6	...	...	...	24	19	43	14
8	Kángra ...	...	2	2	901	973	1,874	33	37	70	...	...	...	934	1,012	1,946	31
9	Hoshiárpur ...	...	...	...	1,181	1,041	2,222	552	479	1,031	...	...	...	1,733	1,520	3,253	38
10	Jullundur ...	...	...	...	871	756	1,627	856	818	1,674	...	...	...	1,727	1,574	3,301	44
11	Ludhiána ...	...	...	...	800	742	1,542	492	430	922	...	...	...	1,292	1,172	2,464	45
12	Ferozepore ...	...	...	...	736	612	1,348	722	653	1,375	...	...	...	1,458	1,265	2,723	37
13	Mooltan ...	...	...	...	155	140	295	919	760	1,679	...	...	...	1,074	900	1,974	37
14	Jhang ...	...	...	...	142	151	293	557	455	1,012	...	...	...	699	606	1,305	35
15	Montgomery ...	...	...	...	171	169	340	593	557	1,150	1	...	1	765	726	1,491	35
16	Lahore ...	...	1	1	546	473	1,019	1,359	1,240	2,599	1	1	2	1,906	1,715	3,621	40
17	Amritsar ...	1	...	1	945	793	1,738	869	745	1,614	1	1	2	1,816	1,539	3,355	40
18	Gurdáspur ...	...	...	...	747	735	1,482	857	759	1,616	...	...	...	1,604	1,494	3,098	39
19	Siálkot ...	7	9	16	617	544	1,161	1,587	1,369	2,956	...	...	...	2,211	1,922	4,133	44
20	Gujrát ...	...	...	...	116	124	240	928	791	1,719	...	...	...	1,044	915	1,959	30
21	Gujránwála ...	1	3	4	276	219	495	850	807	1,657	...	...	...	1,127	1,029	2,156	37
22	Shahpur ...	...	...	...	117	151	268	569	502	1,071	...	1	1	686	654	1,340	32
23	Jhelum ...	...	...	...	96	84	180	756	634	1,390	...	...	...	852	718	1,570	31
24	Ráwalpindi ...	...	...	...	141	142	283	1,327	1,217	2,544	3	1	4	1,471	1,360	2,831	39
25	Hazára ...	...	...	...	22	17	39	504	431	935	...	...	...	526	448	974	24
26	Pesháwar ...	...	...	...	29	28	57	821	503	1,324	1	1	2	851	532	1,383	24
27	Kohát ...	...	...	...	6	6	12	277	207	484	...	...	...	283	213	496	31
28	Bannu ...	...	...	...	43	38	81	437	340	777	...	...	...	480	378	858	27
29	Dera Ismail Khan	...	...	...	111	95	206	689	544	1,233	...	...	...	800	639	1,439	35
30	Dera Gházi Khan	...	...	...	54	51	105	378	284	662	1	1	2	433	336	769	23
31	Muzaffargarh ...	...	...	...	68	47	115	489	437	926	...	...	...	557	484	1,041	32
	TOTAL ...	11	15	26	14,461	13,161	27,622	19,429	16,772	36,201	9	10	19	33,910	29,958	63,868	37

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 24th March 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-FEROZEPORE STATE RAILWAY, AND THE CAWNPORE-ACHNERA STATE RAILWAY, ALSO THE GODHRA-RUTLAM BROAD-GAUGE SECTION WORKED BY THE BOMBAY, BARODA AND CENTRAL INDIA RAILWAY COMPANY.)

Abstract of the Principal Commodities carried on the Rajputana-Malwa Railway during the month of February as compared with the same month of the previous year.

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Coal and Coke	1,895	2,374	...	479	
II	Cotton, Raw—					
	Cotton, full pressed	6,299	4,545	1,754	...	
	Do., intermediate and half pressed ...	146	151	...	5	
	Do., unpressed	1,430	880	550	...	
III	Cotton Twist and Yarn	418	391	27	...	
IV	Cotton Piece-Goods—					
	(1) European	1,182	1,699	...	517	
	(2) Indian	1,510	1,076	434	...	
V	Drugs and Medicines	18	12	6	...	
VI	Dye Roots and Colours	603	516	87	...	
VII	Firewood	4,801	1,809	2,992	...	
VIII	Grains—					
	(1) Wheat	7,366	11,785	...	4,419	
	(2) Other Grains	40,308	39,377	931	...	
IX	Hay and Grass	607	2,315	...	1,708	
X	Hides and Skins	626	639	...	13	
XI	Flax, Hemp and Jute—					
	(1) Raw	173	223	...	50	
	(2) Gunny Bags	1,507	952	555	...	
XII	Leather, Manufactured	161	33	128	...	
XIII	Liquors, Wines, Spirits and Beer ...	162	207	...	45	
XIV	Machinery	57	126	...	69	
XV	Metals—					
	(1) Iron and Steel	1,210	1,521	...	311	
	(2) Brass and Copper	486	729	...	243	
	(3) Zinc and Spelter	165	40	125	...	
	(4) Lead	18	8	10	...	
	(5) Others	140	258	...	118	
XVI	Military Stores	282	230	52	...	
XVII	Mowra Flowers and Seeds	674	335	339	...	
XVIII	Oils—					
	(1) Kerosine	687	354	333	...	
	(2) Others	161	133	28	...	
XIX	Oil Seeds—					
	(1) Linseed	1,340	214	1,126	...	
	(2) Rape Seed	739	104	635	...	
	(3) Other Oil Seeds	8,494	7,777	717	...	
XX	Opium	279	306	...	27	
XXI	Provisions—					
	(1) Ghi	574	568	6	...	
	(2) Dried Fruits and Nuts ...	664	758	...	94	
	(3) Cocoanuts	444	619	...	175	
	(4) Oilman Stores	15	37	...	22	
	(5) Fruits, green, and Vegetables ...	4,266	3,528	738	...	
	(6) Others	643	400	243	...	
XXII	Railway Material and Rolling Stock ...	5,509	8,159	...	2,650	
XXIII	Salt	27,007	16,197	10,810	...	
XXIV	Saltpetre	432	1,650	...	1,218	
XXV	Silk, raw and manufactured	21	62	...	41	
XXVI	Spices	369	982	...	613	
XXVII	Sugar and Jaggree...	26,508	24,764	1,744	...	
XXVIII	Stones and Lime—					
	(1) Marble	48	281	...	233	
	(2) Others	1,364	1,337	27	...	
XXIX	Tea—					
	(1) Foreign	113	38	75	...	
	(2) Indian	31	1	30	...	
XXX	Timber	2,064	3,022	...	958	
XXXI	Tobacco	603	757	...	154	
XXXII	Wool—					
	(1) Raw	149	96	53	...	
	(2) Piece-goods, woollen	7	3	4	...	
XXXIII	All other articles	11,185	9,178	2,007	...	
	Total ...	165,960	153,556	26,566	14,162	
	Net Increase ...	...	...	12,404	...	

TRAFFIC AUDIT OFFICE,
AJMERE:
The 21st March 1893.

J. O'CONNELL,
Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 18th March 1893 on 161½ miles open.

	Coaching Traffic. Number of Passengers.	Coaching Traffic. Coaching Receipts.	Merchandise and Mineral Traffic. Weight carried.	Merchandise and Mineral Traffic. Receipts.	Other Earnings (estimated).	Total Earnings.	Traffic train-miles run. Coaching.	Traffic train-miles run. Merchandise.	Traffic train-miles run. Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*24,265	*15,618 15 0	62,485 0	8,419 8 0	35 0 0	24,073 7 0	5,165	3,748	8,913
Or per mile of Railway	...	96 12 4	...	52 2 8	0 3 6	149 2 6	...	...	...
For previous 10 weeks of half-year	†176,867	†1,16,607 6 0	‡5,25,695 20	‡78,766 4 0	§367 0 0	1,95,740 10 0	51,981	32,732	84,713
Total for 11 weeks ...	201,132	1,32,226 5 0	5,88,180 20	87,185 12 0	402 0 0	2,19,814 1 0	57,146	36,480	93,626
COMPARISON.									
Total for corresponding week of previous year ...	16,446½	13,321 5 6	45,738 0	8,715 2 0	92 14 6	22,129 6 0	6,599	2,173	8,772
Per mile of Railway corresponding week of previous year.	...	82 8 7	...	53 15 11	0 9 3	137 1 9	...	...	...
Total for corresponding 11 2/7 weeks of previous year.	166,019	1,19,192 11 10	5,02,299 10	90,357 4 0	747 8 9	2,10,297 8 7	65,621	24,122	89,743

* The increase is partly due to journeys undertaken by pilgrims on account of "Baroonee" bathing festival and partly to general development of traffic.
† Added No. of passengers 590 and Rs. 758 }
‡ Ditto Mds 505 and deducted " 2,981 } on account of difference between the Approximate and Audited figures for the week ended 11th February 1893.
§ Deducted " 8 }

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 22nd March 1893.

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—30-3-93—600.

No. 14 of 1893

SUPPLEMENT TO THE Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, APRIL 6, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 4th APRIL 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Sarshaf and barley crops being reaped. Prospects good.	...
2	Delhi ...	...	1. Plentiful. 2. Good.	Fluctuating.	Prospects fair.	...
3	Umballa ...	0·57	1. Sufficient. 2. Good.	Stationary.	Crops ripening.	...
4	Jullundur ...	...	1. Sufficient. 2. Good.	Ditto.	Prospects good. Extra rabi sowings going on.	Ploughings in progress.
5	Ferozepore ...	...	1. Sufficient. 2. Good.	Ditto.	Prospects of crop good.	...
6	Amritsar ...	...	2. Good.	Rising.	Condition of crops fair.	...
7	Sialkot ...	...	1. Sufficient. 2. Good.	Stationary.	Crop promises well.	Ploughings begun.
8	Lahore ...	0·20 at Lahore.	1. Sufficient. 2. Good.	Rising.	Prospects good. Sowings of extra rabi crops in progress. Standing crops have been damaged by unseasonable rain and hail in some parts of the district. Prospects of poppy crop good.	...
9	Mooltan ...	...	1. Sufficient.	Stationary.	Condition of crops good.	...
10	Ráwalpindi ...	0·13 in Pindigheb. 0·19 in Attock 0·29 in Kahúta. 0·06 in Murree.	1. Sufficient.	Ditto.	Prospects good. Stock of grain insufficient.	...
11	Shahpur ...	...	1. Abundant. 2. Good.	Ditto.	Crops excellent.	...
12	D. I. Khan ...	...	1. Sufficient. 2. Good.	Ditto.	Crops doing well.	...
13	Peshâwar ...	0·48	1. Sufficient. 2. Good.	Ditto.	Prospects fair.	...

GENERAL REMARKS.

Rain has fallen in Umballa, Lahore, Ráwalpindi and Peshâwar Districts. Prices unsettled in Delhi; rising in Amritsar and Lahore; stationary elsewhere. Barley and mustard reaping commenced in some districts. Sowings of extra spring crops going on. Ploughings for autumn crop commenced. Standing crops are generally reported good. Crops in parts of Lahore have slightly been damaged by unseasonable rain and hail. Condition of cattle is generally reported good. Fodder is said to be sufficient throughout the Province. Prospects of poppy crops excellent.

PESTONJI, *Supdt.,*

... of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING FEBRUARY 1893.

A.

Stations.	Pressure.		Wind.		Temperature in shade.							
	Baro. at 8 A. M.	Variation from normal.	Mean direction and force, February 1893.	Normal direction and force, February.	8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.
Delhi ...	30·043	+ ·023	S. 74° W. 2	N. 66° W. 4	49·2	63·6	− 12·0	47·0	− 4·7	− 8·4	80	[illegible]
Sirsa ...	30·056	+ ·023	N. 12° E. 2	N. 28° W. 3	46·5	63·4	− 12·2	42·7	− 3·1	− 7·7	86	[illegible]
Umballa ...	30·028	?	N. 45° W. 2	? ?	48·2	61·6	?	?	?	?	91	[illegible]
Ludhiána ...	30·048	+ ·027	N. 86° W. 2	N. 48° W. 2	47·3	59·4	− 12·5	44·9	− 1·2	− 6·9	88	[illegible]
Lahore ...	30·060	+ ·025	N. 85° W. 2	N. 25° W. 2	46·3	60·9	− 9·8	41·4	− 2·2	− 6·0	90	[illegible]
Montgomery ...	30·069	?	N. 3° W. 2	? ?	46·8	62·5	?	40·7	?	?	82	[illegible]
Siálkot ...	30·060	+ ·040	N. 56° E. 2	N. 72° W. 2	46·5	59·2	− 10·5	42·5	− 2·6	− 6·6	84	[illegible]
Ráwalpindi ...	30·057	+ ·021	N. 37° W. 1	N. 77° W. 2	41·1	54·1	− 10·6	37·4	− 3·1	− 6·9	91	[illegible]
Khusháb ...	30·082	?	N. 6° W. 2	? ?	44·8	60·9	?	40·6	?	?	81	[illegible]
Pesháwar ...	30·093	+ ·023	S. 34° W. 3	N. 51° W. 3	41·9	58·1	− 7·8	38·2	− 3·2	− 5·5	80	[illegible]
Dera Ismail Khan	30·078	+ ·015	N. 52° W. 2	N. 4° W. 2	44·4	62·1	− 9·8	40·1	− 4·0	− 6·9	73	[illegible]
Mooltan ...	30·077	+ ·027	S. 30° E. 2	N. 5° E. 2	48·8	64·5	− 8·7	42·7	− 3·1	− 5·9	75	[illegible]
Simla ...	23·018	− ·061	S. 8° E. ...	S. 22° W. ...	32·1	38·6	− 9·3	28·1	− 7·9	− 8·6	84	[illegible]
Murree ...	23·763	− ·052	S. 60° E. 9	S. 39° E. 8	30·5	34·8	− 12·8	26·4	− 7·8	− 10·3	95	[illegible]
Cherát ...	25·717	?	N. 4° W. 6	? ?	36·3	44·0	?	33·7	?	?	68	[illegible]
Srinagar ...	24·915	?	S. 21° E. 3	? ?	23·2	33·5	?	18·2	?	?	88	[illegible]

The meteorological records of the month of February 1893 have shown very unsettled weather throughout the Punjab. These unsettled conditions have been attributable to the advance to and passage through the Province of a series of more or less severe barometric depressions. During the first half of the month these depressions arrived comparatively slowly, *i. e.*, an interval of some days intervened between the disappearance of one depression and the arrival of its successor, but during the latter part of the month these intervals of fine weather were largely curtailed, and on some occasions during the month rain on the plains and snow on the hills occurred on several consecutive days.

The following is a brief summary of these periods of settled and of unsettled weather. From the 1st to the 4th the weather, with the exception of a few local showers, was fine, but on the 5th light rain was falling at nearly all the plains stations and light snow on the hills. This unsettled period continued during the 6th and 7th over the north and east of the Province, but on the 8th the weather cleared and remained fine, with the exception of a few local showers until the 12th. On the 13th a deepish depression entered the Province and the accompanying rain on the plains and snow on the hills was heavy and general. By the morning of the 14th the weather had again cleared and fine weather continued on the 15th, but on the 16th general light showers were reported and showery weather continued during the 17th. From the 18th to the 21st the weather was fine with occasional showers, but on the 22nd another well defined depression was shown over the Province and rain on the plains and snow on the hills was reported generally. Rain and snow continued during the 23rd, the 24th and the 25th, but on the 26th the weather again became fine, and fair weather with occasional showers prevailed during the last two days of the month.

Barometer and Winds.—The mean pressure of the month was considerably below the normal at the hill stations of Murree and Simla, but was above the normal at all the plains stations. The winds were more easterly than usual on the hills.

Temperature.—Owing to the unsettled cloudy weather the mean temperature of the month was largely below the normal average both on the hills and plains. At Murree the abnormal deficiency was 10° and at Simla 8·6°, while on the plains it varied between 5·5° and 8·4.° The principal deficiency was in the day temperatures. At Delhi, Sirsa, Ludhiána and Murree the mean of the daily maxima was 12° lower than the normal, and at Lahore, Siálkot, Ráwalpindi and Dera Ismail Khan nearly 10° below. The night temperatures on the contrary were, except on the hills, between 1·0° and 4·0° lower than usual. At the hill stations the mean of the night temperatures showed that a considerable number of degrees of frost had prevailed, and the mean of the day temperatures was only a few degrees above freezing point.

The following gives the variation of the mean temperature of the whole Province from the normal of the whole Province from day to day :—

February 1st	...	−7·1°	February 15th	...	−7·0°
,, 2nd	...	−7·4°	,, 16th	...	−4·8°
,, 3rd	...	−6·7°	,, 17th	...	−10·0°
,, 4th	...	−6·0°	,, 18th	...	−6·3°
,, 5th	...	−6·9°	,, 19th	...	−4·6°
,, 6th	...	−8·4°	,, 20th	...	−3·0°
,, 7th	...	−8·1°	,, 21st	...	−2·5°
,, 8th	...	−8·1°	,, 22nd	...	−3·7°
,, 9th	...	−8·1°	,, 23rd	...	−8·9°
,, 10th	...	−5·9°	,, 24th	...	−7·6°
,, 11th	...	−5·2°	,, 25th	...	−11·3°
,, 12th	...	−2·3°	,, 26th	...	−9·5°
,, 13th	...	−6·0°	,, 27th	...	−7·5°
,, 14th	...	−9·2°	,, 28th	...	−6·1°

The coldest periods were thus between the 6th and the 9th, about the 14th, about the 17th, and about the 25th.

Humidity and Cloud.—Humidity was high and the sky was abnormally cloudy.

Rain has fallen during the month at all stations and, except at Pesháwar, in la[illegible] amounts than usual. The actual total amount received exceeded 4 inches at Ráwalpind[illegible] Ludhiána, 5 inches at Murree and Siálkot, and 8 inches at Simla. In several places the [illegible] fall was from three to four times the average, the excess ranging from 0·12 inch at Khush[illegible] 6·28 inches at Simla.

B.

The following table gives the rainfall data for the Punjab stations for February 1893.

Stations.	Normal average rainfall in February.	Actual rainfall in February 1893.	Difference from average in February 1893.
	Inches.	Inches.	Inches.
Punjab West.			
Mooltan	0·36	1·00	+ 0·6…
Dera Ismail Khan	0·32	0·63	+ 0·3…
Khusháb	0·76	0·88	+ 0·1…
Pesháwar	0·93	0·71	− 0·2…
Murree	2·59	5·52	+ 2·9…
Cherát	?	1·85	?
Srinagar	?	1·95	?
Ráwalpindi	1·79	4·44	+ 2·6…
Siálkot	1·31	5·76	+ 4·4…
Lahore	0·90	3·13	+ 2·2…
Montgomery	0·63	0·96	+ 0·3…
Punjab East.			
Umballa	1·05	3·51	+ 2·4…
Ludhiána...	0·94	4·98	+ 4·0…
Simla	2·27	8·55	+ 6·2…
Delhi	0·41	2·11	+ 1·7…
Sirsa	0·21	1·42	+ 1·2…

SIMLA : } W. L. DALLAS, F. R. M. S.,

The 28th March 1893. } *Meteorological Reporter to Government, Punjab.*

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The Gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern Gauge.

Columns 4—10—*T* = Thunder.
H = Hail.
R = Slight rain not measured.
S = Snowfall.

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 25th MARCH 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				FALL OF RAIN ON EACH DAY OF THE WEEK.								
				Month of March 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd.	Thursday 23rd.	Friday 24th.	Saturday 25th.	TOTAL.	SPECIAL REMARKS.
HISSAR.	Sirsa	*s*	25th February ...	...	...	...	...	...	...	...	...	
	Fatahabad	*s*	18th March ...	...	...	...	...	...	...	...	...	
	Hissar	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hánsi	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Bhiwáni	*s*	Ditto ...	0·30	...	...	...	...	...	...	0·30	
	Budhláda	*s*	25th February ...	...	...	...	...	...	...	...	...	
	Tohána	*s*	7th March ...	...	...	...	...	...	...	...	...	
	Dhaneta *C*	...	7th March ...	0·70	...	...	...	...	...	...	0·70	
	Safidan *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Jind *C*	...	18th March ...	...	...	...	...	...	...	...	...	
	Chhani *C*	...	24th February ...	...	...	...	...	...	...	...	...	
ROHTAK.	Rohtak	*s*	18th March ...	0·10	...	...	...	...	...	...	0·10	
	Gohána	*s*	Ditto ...	0·90	...	...	...	...	...	...	0·90	
	Sámpla	*s*	Ditto ...	0·26	...	...	...	...	...	...	0·26	
	Jhajjar	*s*	Ditto ...	0·40	...	...	...	...	...	...	0·40	
GURGAON.	Farukhnagar	*s*	11th March ...	0·04	...	...	...	...	...	...	0·04	
	Játúsána	*s*	17th Do. ...	0·11	...	...	...	...	...	...	0·11	
	Rewári	*s*	Ditto ...	0·30	...	...	...	...	...	...	0·30	
	Shahjahánpur	*s*	6th March ...	...	...	...	...	...	...	...	...	
	Tauru	*s*	11th Do. ...	...	...	...	...	...	...	...	...	
	Nuh	*s*	17th Do. ...	...	...	...	...	...	...	...	...	
	Firozpur	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Hodal	*s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Hattín	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Palwal	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sohna	*s*	12th March ...	...	...	...	...	...	...	...	...	
	Gurgaon	*s*	18th Do. ...	R. T.	...	...	...	...	...	...	...	
	Punahána	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
	Ballabgarh	*s*	18th March ...	...	...	...	...	...	...	...	...	
	Mahrauli	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sadr (Delhi)	*s*	Ditto ...	0·15	...	...	...	...	...	...	0·15	
	Sonepat	*s*	Ditto ...	0·33	...	...	...	...	...	...	0·33	
	Pánipat	*s*	18th March ...	0·47	...	...	...	...	...	...	0·47	
	Karnál	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
	Rajaund	*s*	6th Do. ...	...	...	...	...	...	...	...	...	
	Kaithal	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Gulah	*s*	Ditto ...	0·02	...	...	...	...	...	...	0·02	
	Pipli	*s*	7th March ...	0·22	...	...	...	...	...	...	0·22	
	Jagádhri	*s*	11th Do. ...	0·16	...	...	...	...	...	...	0·16	
	Umballa	*s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Naráingarh	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Kharar	*s*	Ditto ...	0·80	0·02	...	...	...	...	...	0·82	
	Rúpar	*s*	7th March ...	0·21	0·15	...	...	...	...	...	0·36	
	Kotra *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	18th Do. ...	...	...	...	...	...	...	...	...	
	Raniki *C*	...	7th Do. ...	...	...	...	...	...	...	...	...	
	Lehal *C*	...	Ditto ...	0·35	...	...	...	...	...	...	0·35	
	Gujrán *C*	...	8th March ...	...	...	...	...	...	...	...	...	
	Bharthala *C*	...	7th Do. ...	0·30	...	...	...	...	...	...	0·30	
	Dádúpur *C*	...	11th Do. ...	0·29	...	...	...	...	...	...	0·29	
	Dádahur *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Bandher *C*	...	24th February ...	...	...	...	...	...	...	...	...	
	Kasauli	*s*	18th March ...	1·25	0·27	...	...	...	...	...	1·52	
	Barauli	*s*	Ditto ...	0·58	0·06	...	...	...	...	...	0·64	
	Simla	*s*	Ditto ...	0·58	0·27	0·08	...	0·05	...	...	0·98	
	Kot Khái	*s*	Ditto ...	0·04	0·20	...	0·48	0·05	...	...	0·77	
	Kotgarh	*s*	Ditto ...	0·70	0·10	...	...	...	...	...	0·80	
	Kilba	*s*	Ditto ...	...	...	...	...	...	...	...	...	Statement not received.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of March 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 19th.	Monday 20th.	Tuesday 21st	Wednesday 22nd.	Thursday 23rd	Friday 24th.	Saturday 25th.	Total.	Special R[emarks]
Kangra.	Plách *s*	18th March	1·08	0·45	0·55	...	0·02	...	...	2·10	
	Kulu *s*	Ditto	2·26	0·67	0·08	...	...	...	...	3·01	
	Nagar *s*	Ditto	3·23	0·20	0·70	...	...	...	...	4·13	
	Pálampur *s*	Ditto	1·21	0·03	0·20	...	...	0·03	...	1·47	
	Hamírpur *s*	Ditto	0·58	0·18	...	...	...	...	...	0·76	
	Dera *s*	Ditto	1·32	0·15	0·05	...	...	...	...	1·52	
	Kángra *s*	Ditto	0·78	0·06	0·03	...	...	...	...	0·87	
	Dharmsála *s*	Ditto	2·41	0·08	0·37	...	...	0·03	...	2·89	
	Núrpur *s*	Ditto	0·88	0·23	...	...	...	...	...	1·11	
Hoshiarpur.	Dasúya *s*	18th March	0·72	...	...	...	...	...	...	0·72	
	Una *s*	6th Do.	1·99	...	...	...	...	...	...	1·99	
	Garhshankar *s*	7th Do.	0·68	0·06	...	...	...	...	...	0·74	
	Sadr Station *s*	18th Do.	0·70	0·06	...	...	...	...	...	0·76	
	Hoshiárpur *s*	Ditto	0·72	0·05	...	...	...	...	...	0·77	
Jullundur.	Jullundur *s*	18th March	0·03	...	...	...	...	...	...	0·03	
	Nakodar *s*	Ditto	...	0·04	...	...	...	...	..	0·04	
	Phillour *s*	7th March	0·08	0·02	...	...	...	...	...	0·10	
	Nawashahr *s*	18th Do.	0·68	1·09	...	...	...	...	...	1·77	
Ludhiana.	Samrála *s*	18th March	0·02	...	...	...	...	...	...	0·02	
	Ludhiána *s*	Ditto	0·12	...	...	...	...	...	...	0·12	
	Jagraon *s*	Ditto	...	...	...	...	...	...	...	...	
Ferozepore.	Moga *s*	18th March	...	...	...	...	...	...	...	...	
	Zíra *s*	7th Do.	0·32	0·13	...	...	...	...	...	0·45	
	Ferozepore (Sadr) *s*	18th Do.	...	0·21	...	...	...	...	...	0·21	
	Ferozepore City *s*	Ditto	...	...	...	...	...	...	...	...	
	Muktsar *s*	5th March	...	...	...	...	...	...	...	...	
	Fázilka *s*	6th Do.	...	0·12	...	...	...	...	..	0·12	Stat, ...
	Nathána *s*	22nd February	...	...	...	...	...	...	...	...	
	Gobindgarh *C* ...	24th Do.	...	...	...	...	...	...	...	...	
	Phidda *C* ..	18th March	0·10	...	...	...	...	...	...	0·10	
Mooltan.	Mailsi *s*	17th March	...	...	...	...	...	...	...	...	
	Lodhrán *s*	22nd February	...	...	...	...	...	...	...	...	
	Shujabad *s*	17th March	...	...	...	...	...	...	...	...	
	Mooltan *s*	23rd February	...	...	...	...	...	...	...	...	
	Kabírwála *s*	Ditto	...	...	...	...	...	...	...	...	
Jhang.	Shorkot *s*	6th March	...	...	...	...	...	...	...	...	
	Jhang *s*	22nd February	...	...	...	...	...	...	...	...	
	Chiniot *s*	7th March	...	...	...	...	...	...	...	...	
Montgomery.	Gugera *s*	7th March	...	...	...	...	...	...	...	...	
	Montgomery *s*	6th Do.	...	...	...	...	...	...	...	...	
	Pákpattan *s*	24th February	...	...	...	...	...	...	...	...	
	Dipálpur *s*	7th March	0·10	0·05	...	...	...	...	...	0·15	
Lahore.	Van *C* *b*	25th February	...	...	...	...	...	...	...	...	
	Chunián *s*	24th Do.	...	...	...	...	...	...	...	...	
	Kasúr *s*	7th March	...	0·07	...	...	...	...	...	0·07	
	Pambe *C*	Ditto	...	...	...		...	...	...	...	
	Sharakpur *s*	23rd February	...	...	...	...	...	...	...	...	
	Niáz Beg *C* ...	7th March	...	0·10	...	...	...	...	...	0·10	
	Lahore *s*	18th Do	0·22	0·25	...	...	...	...	...	0·47	
	Meean Meer *C* *b*	7th Do.	0·10	0·60	...	...	...	...	...	0·70	
	Manihala *C* ...	18th Do.	...	0·20	...	...	...	...	...	0·20	
	Dafthu *C* *b*	7th Do.	...	...	...	...	...	...	...	...	
	Mamoki *C* ...	6th Do.	...	0·12	...	...	...	...	...	0·12	
Amritsar.	Buchar *C* *b*	7th March	0·15	0·64	...	...	...	...	...	0·79	
	Khara *C* ...	6th Do.	...	...	...	...	...	...	...	...	
	Tarn Táran *s*	18th Do.	0·10	0·13	...	...	...	...	...	0·23	
	Raya *C* ...	7th Do.	...	...	...	...	...	...	...	..	
	Jail Hospital *s*	18th Do.	0·33	0·20	...	...	...	...	...	0·53	
	Amritsar (Sadr) *s*	Ditto	0·35	0·25	...	...	...	...	...	0·60	
	Amritsar *C* ...	Ditto	0·30	0·20	...	...	...	...	...	0·50	
	Buggeh *C* ...	Ditto	0·19	0·35	...	...	...	...	...	0·54	
	Ajnála *s*	Ditto	0.21	0·51	...	...	...	...	...	0·72	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of March 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd	Thursday 23rd.	Friday 24th.	Saturday 25th.	Total.	Special Remarks
Gurdaspur.	Aliwál *C* ...	7th March	0·28	0·08	...	...	...	...	...	0·36	
	Batála *s*	17th Do.	0·14	0·11	...	...	...	...	...	0·25	
	Tibri *C* ...	7th Do.	0·35	0·20	...	...	...	...	...	0·55	
	Gurdáspur *s*	18th Do.	0·25	0·05	H.0·09	...	...	...	...	0·39	
	Pathánkot *s*	Ditto	0·32	0·18	...	...	...	...	...	0·50	
	Dalhousie *s*	Ditto	...	...	...	...	...	...	...	...	
	Mádhopur *C* *b*	Ditto	0·26	0·10	...	...	...	...	...	0·36	
	Shakargarh *s*	Ditto	0·61	...	...	...	...	...	...	0·61	
Sialkot.	Zafarwál *s*	18th March	H.0·45	0·07	...	...	...	...	...	0·52	
	Pasrúr *s*	Ditto	0·22	H.0·71	...	...	...	...	...	0·93	
	Raya *s*	Ditto	H.0·34	0·34	...	...	...	...	...	0·68	
	Daska *s*	17th March	0·33	0·02	...	...	...	...	...	0·35	
	Siálkot *s*	Ditto	H.0·51	H.0·28	...	...	...	...	...	0·79	
Gujrat.	Gujrát (Sadr) *s*	17th March	0·10	...	...	...	...	...	...	0·10	Condition of cro[ps] good. Rain follow[ed] by hail on t[he] 18th instant. N[o] damage to crops.
	Khárián (Lála Músa) *s*	Ditto	...	0·03	...	..	...	..	...	0·03	
	Phália *s*	Ditto	...	0·08	...	...	...	...	...	0·08	
Gujranwala.	Rámnagar *s*	16th March	...	...	...	...	...	...	...	...	
	Wazirabad *s*	18th Do.	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) *s*	Ditto	...	...	...	...	...	...	...	...	
	Shekhupura *s*	22nd February	...	...	...	...	...	...	...	...	
	Háfizabad *s*	Ditto	0·28	...	...	...	...	...	...	0·28	
	Kila Didár Singh *C*	23rd February	...	...	...	...	...	...	...	...	
Shahpur.	Midh *s*	6th March	...	...	...	...	...	...	...	...	
	Sahiwál *s*	18th Do.	...	...	...	...	...	...	...	...	
	Núrpur *s*	17th Do.	...	...	...	...	...	...	...	...	
	Mitha Tiwána *s*	16th February	...	...	...	...	...	...	...	...	
	Sakesar *s*	16th March	...	...	...	...	...	...	...	...	
	Naushehra *s*	17th Do.	...	...	...	...	...	...	...	...	
	Khusháb *s*	Ditto	...	...	...	...	...	...	...	...	
	Shahpur *s*	Ditto	...	...	...	...	...	...	...	...	
	Bhera *s*	16th March	...	...	...	...	...	...	...	...	
	Miáni *s*	23rd February	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan *s*	17th March	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station) *s*	18th Do.	0·05	0·06	...	...	...	...	...	0·11	
	Chakwál *s*	17th Do.	...	0·04	...	...	...	...	...	0·04	
	Talagang *s*	Ditto	0·13	...	...	...	...	...	...	0·13	
Rawalpindi.	Pindigheb *s*	18th March	0·02	0·10	...	...	...	...	...	0·12	
	Fatahjang *s*	Ditto	0·27	0·03	...	...	...	...	...	0·30	
	Attock *s*	17th March	0·06	0·07	...	...	...	...	...	0·13	
	Ráwalpindi *s*	Ditto	...	0·06	...	...	...	...	...	0·06	
	Gujar Khan *s*	Ditto	...	...	...	...	...	...	...	...	
	Kahúta *s*	Ditto	...	...	...	...	...	...	...	...	
	Murree *s*	18th March	0·60	0·30	...	...	...	...	...	0·90	
Hazara.	Abbott-abad *s*	18th March	H. S. 0·38	0·17	...	...	...	...	...	0·55	
	Mansehra *s*	Ditto	0·40	0·03	...	...	...	...	...	0·43	
	Haripur *s*	Ditto	0·35	0·15	...	...	...	...	...	0·50	
Peshawar.	Sawabi *s*	17th March	0·40	0·03	...	...	...	...	...	0·43	
	Lahore (Utman Bolak) *s*	Ditto	0·06	...	...	...	...	...	...	0·06	
	Nowshera *s*	Ditto	...	0·19	...	...	...	...	...	0·19	
	Mardán *s*	Ditto	...	0·17	...	...	...	...	...	0·17	
	Katlang *s*	Ditto	...	...	...	...	...	...	...	...	
	Hashtnagar *s*	Ditto	...	0·12	...	...	...	...	...	0·12	
	Doáb Daudzai *s*	Ditto	...	0·12	...	...	...	...	...	0·12	
	Peshâwar *s*	16th March	...	0·09	...	...	...	...	...	0·09	
	Abazai *C* ...	17th Do.	...	0·10	...	...	...	...	...	0·10	
	Khán Mahi *C* ...	Ditto	...	0·15	...	...	...	...	...	0·15	
Kohat.	Kohát *s*	16th March	0·08	...	...	...	...	...	...	0·08	
	Hangu *s*	Ditto	...	...	...	...	...	...	...	...	
	Thal *s*	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah *s*	16th March	0·21	...	...	...	...	...	...	0·21	
	Khushálgarh *s*	17th Do.	...	...	...	...	...	...	...	...	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of March 1893. Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd.	Thursday 23rd.	Friday 24th.	Saturday 25th.	Total.	Special Remarks.
Bannu.	Miánwáli	s	17th March ...	...	...	...	...	...	...	...	...	
	Isa Khel	s	Ditto	...	...	...	...	...	...	...	...	
	Bannu	s	Ditto	...	...	...	...	...	...	...	...	
	Marwat	s	18th March ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk	s	18th March ...	...	...	...	...	...	...	...	...	
	Kuláchi	s	17th Do. ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	Ditto ...	...	...	...	...	...	...	...	...	
	Bhakkar	s	Ditto ...	...	...	...	...	...	...	...	...	
	Leiah	s	Ditto ...	...	...	...	...	...	...	...	...	
	Sheikh Budin	s	Ditto ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar	s	18th March ...	...	...	...	...	...	...	...	...	
	Dera Ghàzi Khan	s	5th Do. ...	...	...	...	...	...	...	...	...	
	Fort Munro	s	24th September	...	...	...	...	...	...	...	...	
	Jámpur	s	22nd February...	...	...	...	...	...	...	...	...	
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur	s	22nd February...	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán	s	6th March ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 4th MARCH 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar ...	Hissar ...	16,854	11	9	20	11	4	7	...	...	6	...	...	5	...	1	1	62	34
2		Hansi ...	15,190	6	2	8	8	3	5	...	...	4	1	...	3	1	1	2	27	27
3		Bhiwani ...	35,487	9	8	17	14	10	4	...	...	5	...	...	9	6	3	9	25	21
4		Sirsa ...	16,415	7	4	11	2	1	1	...	...	2	...	...	...	...	1	1	35	6
5	Rohtak ...	Rohtak ...	16,191	6	7	13	6	4	2	...	...	3	1	...	2	1	2	3	42	19
6		Jhajjar ...	11,881	2	6	8	5	5	...	...	...	3	1	...	1	1	...	1	3'	22
7	Gurgaon ...	Rewari ...	27,934	5	12	17	14	4	10	...	...	9	...	...	5	2	3	5	32	26
8		Palwal ...	11,227	7	3	10	7	6	1	...	...	3	...	...	4	2	...	2	46	33
9	Delhi ...	Delhi ...	189,648	52	48	100	73	39	34	...	...	43	4	...	25	5	...	5	27	20
10		Sonepat ...	12,611	4	4	8	7	2	5	...	...	3	...	...	4	...	2	2	33	29
11	Karnal ...	Karnal ...	21,530	11	6	17	11	4	7	...	...	3	...	...	8	1	6	7	41	27
12		Kaithal ...	15,768	10	9	19	9	5	4	...	...	3	1	...	5	2	1	3	63	30
13		Panipat ...	27,547	9	12	21	14	6	8	...	...	8	...	...	6	2	2	4	40	27
14	Umballa ...	Umballa ...	26,856	8	3	11	10	5	5	...	...	4	1	...	5	3	1	4	21	19
15		Jagadhri ...	13,029	6	3	9	2	1	1	...	...	...	...	...	2	...	1	1	36	8
16		Shahabad ...	11,473	1	4	5	6	1	5	...	...	3	...	...	3	...	1	1	23	27
17		Sadhaura ...	10,445	4	3	7	6	4	2	...	...	3	1	...	2	...	...	...	35	30
18	Hoshiarpur...	Hoshiarpur ...	21,099	11	10	2	9	2	7	...	1	3	...	1	4	...	3	3	52	22
19		Tanda and Urmar ...	11,632	3	7	10	3	1	2	...	...	1	...	...	2	...	2	2	45	13
20	Jullundur ...	Jullundur ...	50,375	29	24	53	16	8	8	...	...	6	...	...	10	4	2	6	55	17
21		Rahon ...	10,667	4	2	6	7	4	3	...	...	4	...	...	3	2	2	4	29	34
22		Kartarpur ...	10,441	5	5	10	2	1	1	...	...	...	...	...	2	1	1	2	50	10
23	Ludhiana ...	Ludhiana ...	46,024	13	24	37	28	16	12	...	...	4	2	...	22	4	3	7	42	32
24		Jagraon ...	18,116	8	4	12	11	5	6	...	...	5	1	...	5	2	3	5	35	32
25	Ferozepore ...	Ferozepore ...	25,337	12	5	17	16	11	5	...	...	2	3	...	11	4	1	5	35	33
26	Mooltan ...	Mooltan ...	64,265	26	21	47	45	21	24	...	...	16	2	...	27	1	5	6	38	37
27	Jhang ...	Maghiana ...	13,866	2	6	8	9	3	6	...	...	3	...	...	6	1	4	5	30	34
28		Chiniot ...	13,476	4	5	9	4	2	2	...	...	3	...	...	1	1	...	1	35	15

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.		
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	58	36	94	79	42	37	...	2	48	4	..	25	4	6	10
30		Kasur ...	20,290	4	2	6	7	3	4	...	...	5	...	...	2	1	1	2
31		Chunian ...	10,339	5	6	11	7	5	2	...	...	5	...	...	2	1	2	3
32	Amritsar ...	Amritsar ...	135,401	55	44	99	81	42	39	...	...	45	2	...	34	14	8	22
33	Gurdaspur ...	Batala ...	27,223	7	8	15	11	5	6	...	...	8	...	...	3	...	1	1
34	Sialkot ...	Sialkot ...	33,965	15	7	22	7	3	4	...	...	1	...	...	6	2	1	3
35	Gujrat ...	Gujrat ...	17,671	4	3	7	5	2	3	...	...	3	...	...	2	2	1	3
36		Jalalpur ...	11,065	...	4	4	2	1	1	...	...	1	...	...	1	1	1	2
37	Gujranwala...	Gujranwala ...	25,892	11	10	21	9	6	3	...	...	7	...	...	2	...	...	...
38		Wazirabad ...	15,786	8	6	14	9	7	2	...	...	4	...	...	3	2	...	2
39	Shahpur ...	Bhera ...	17,428	2	4	6	9	6	3	...	2	5	1	..	1	1	...	1
40	Jhelum ...	Pind Dadan Khan ...	15,055	5	5	10	11	5	6	...	...	7	2	...	2	...	2	2
41	Rawalpindi...	Rawalpindi ...	38,334	9	7	16	33	17	16	...	..	15	1	1	16	5	3	8
42	Peshawar ...	Peshawar ...	63,079	16	27	43	39	27	12	...	...	27	4		8	4	2	6
43	Kohat ...	Kohat ...	14,347	9	...	9	8	3	5	...	1	4	1	...	2	...	...	...
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	8	3	11	8	5	3	...	..	6	...	...	2	...	1	1
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	7	7	14	13	4	9	..	...	8	...	...	5	1	1	2
	Birth and death rate of London for the week ending 11th February 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total	...	1,416,328	498	435	933	693	361	332	...	6	351	35	3	298	84	81	165
	Hill Sanitaria.																	
	Simla ...	...	13,279	3	2	5	6	5	1	...	...	4	...	...	2	1	...	1
	Dharmsala	...	2,778	3	1	4	3	2	1	...	...	2	...	...	1	...	...	...
	Dalhousie	...	807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...	...	1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of

Sanitary Commissioner's Office,
Lahore:
The 4th April 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab, on the General Health of the Province during the week ending Saturday, the 4th March 1893.

General Results.—The total deaths registered from all causes in the Province were 11,046 against 11,146 in the previous week and 11,947 in the corresponding week of the past year, giving, respectively, an annual death-rate of 28·0, 28·3 and 30·4 per 1,000 of population. The registered death-rate was 0·3 per 1,000 less than that registered last week, but was 3·3 per 1,000 greater than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 93 deaths were registered against 103 in the previous week and 156 in the corresponding week of the past year.

Fevers.—From fevers there were 7,261 deaths against 7,359 in the previous week and 8,717 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 185 deaths against 218 in the previous week and 107 in the corresponding week of the past year.

Chest Disease.—One thousand and forty-four against 1,037 and 845.

Snake-bite.—Three against 3 and 2.

Hydrophobia.—Five against 1 and 3.

All other causes.—Two thousand four hundred and fifty-five against 2,425 in the previous week and 2,117 in the corresponding week of the past year.

Infantile mortality.—Three thousand and forty-four deaths were registered in the Province amongst infants under one year of age, of which number 1,536 were males and 1,508 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 933 births were registered (498 males and 435 females), giving a birth-rate of 34 per *mille* of population; 693 deaths were registered (361 males and 332 females), giving a death-rate of 26 per *mille* of population. The death-rate of large municipal towns was 2·7 per 1,000 less than that of the rest of the Province.

Sanitary Commissioner's Office,
Lahore:
The 4th April 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 25th March 1893, on 161⅞ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*21,782	*13,616 15 0	61,792 20	9,573 15 0	43 0 0	23,233 14 0	5,036½	3,635½	8,672
Or per mile of Railway	...	84 5 11	...	59 5 1	0 4 3	143 15 3	...	...	...
For previous 11 weeks of half-year	†201,954	†1,33,023 5 0	‡5,81,373 20	‡86,811 12 0	§422 0 0	2,20,257 1 0	57,146	36,480	93,626
Total for 12 weeks ...	223,736	1,46,640 4 0	6,43,166 0	96,385 11 0	465 0 0	2,43,490 15 0	62,182½	40,115½	102,298
COMPARISON.									
Total for corresponding week of previous year ...	31,775½	25,422 13 0	44,012 20	12,417 2 0	103 13 3	37,943 12 3	7,195	2,345	9,540
Per mile of Railway corresponding week of previous year.	...	157 8 3	...	76 14 11	0 10 4	235 1 6	...	...	...
Total for corresponding 12 $\frac{2}{7}$ weeks of previous year	197,794½	1,44,615 8 10	5,46,311 30	1,02,774 6 0	851 6 0	2,48,241 4 10	72,816	26,467	99,283

* The heavy decrease is evidently due to figures for the corresponding period of 1892 having included exceptional pilgrim traffic on account of "Moha Moha Barooni."
† Added No. of passengers 842 and Rs. 797 } on account of difference between the Approximate and Audited figures for the week ended 18th February 1893.
‡ Deducted Mds. 6,807 and " 374
§ Added " 203

MONTH.	Documents registered.			Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	REMARKS.
	Compulsory.	Optional. Relating to immoveable property.	Optional. Others.			
				Rs.	Rs.	
February 1893	6,620	2,327	739	25,181	7,325	
February 1892	6,558	1,691	896	24,857	6,921	
Difference ...	+ 62	+ 636	— 157	+ 324	+ 404	
First months of 1892-93	76,433	25,677	8,573	2,88,043	81,895	
First months of 1891-92	62,924	13,982	8,758	2,35,857	73,054	
Difference ...	+ 13,509	+ 11,695	— 185	+ 52,186	+ 88,41	

OFFICE OF INSPECTOR-GENERAL OF REGISTRATION, PUNJAB, LAHORE:
The 1st *April* 1893.

T. GORDON WALKER,
Inspector-General of Registration, Punjab.

Punjab Government Press, Lahore—6-4-93—690.

No. 15 of 1893

SUPPLEMENT TO THE Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, APRIL 13, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 11th APRIL 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Prospects good. Sarshaf reaped. Barley and gram being reaped.	...
2	Delhi ...	0·75 at Sadr. 0·18 in Sonepat.	1. Plentiful. 2. Good.	Slightly falling	Reaping commenced.	...
3	Umballa ...	0·12	2. Good.	Stationary.	Harvesting commenced. Locusts appeared but did not do much harm.	...
4	Jullundur ...	...	1. Sufficient. 2. Good.	Fluctuating.	Prospects of crops good. Extra rabi sowings going on.	Ploughings in progress.
5	Ferozepore ...	0·23 at Sadr. 0·26 in City. 0·10 in Moga. 0·14 in Zíra. 0·03 in Fázilka.	1. Sufficient. 2. Good.	Stationary.	Prospects of crops good.	...
6	Amritsar ...	0·68 average.	2. Good.	Ditto.	This rain will probably lessen the yield of crops in one tahsil.	...
7	Sialkot ...	...	1. Sufficient. 2. Good.	Ditto.	Crops promise well.	Preparations being made.
8	Lahore ...	0·38 at Sadr. 0·14 in Kasúr.	1. Sufficient. 2. Good.	Rising.	Reaping commenced in parts of the district. Prospects fair. Poppy prospects good.	...
9	Mooltan ...	0·31 at Mooltan. 0·25 in Mailsi. 0·30 in Lodhrán. 0·20 in Shujabad. 0·23 in Kabírwála.	1. Sufficient.	Stationary.	Condition of crops good. Sidhnai, Diwánwála and Wali Muhammad Canals flowing.	...
10	Ráwalpindi ...	1·14 at Ráwalpindi. 0·51 in Pindigheb. 1·31 in Fatehjang. 0·72 in Attock. 2·02 in Gujar Khan 1·30 in Kahúta 0·53 in Murree.	1. Sufficient.	Ditto.	Prospects good. Stock of grain insufficient.	...
11	Shahpur ...	Rainfall throughout.	1. Abundant.	Ditto.	Prospects excellent. Slight injury done to crops by hail storm in some places.	...
12	D. I. Khan ...	0·43 at Sadr.	1. Sufficient. 2. Good.	Ditto.	Crops doing well.	...
13	Peshawar ...	0·43	1. Sufficient. 2. Good.	Ditto.	Prospects fair.	...

GENERAL REMARKS.

Rain has fallen in most districts. Prices unsettled in Jullundur; rising in Lahore; falling in Delhi; stationary elsewhere. Reapings of certain spring crops commenced. Extra spring sowings and autumn ploughings going on. Prospects of standing crops is generally reported good. The recent rain will probably lessen the yield in one tahsil of Amritsar District. Locusts appeared in Umballa, but did not do much harm to crops. Slight injury is reported to have been done to crops by hail storm in parts of Shahpur District. Condition of cattle is generally reported fair. Fodder sufficient throughout the Province. Prospects of poppy crops reported good.

PESTONJI, *Supdt.*,

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH 1893.

QUANTITIES PER RUPEE IN THE ORDINARY SEER OF 80 TOLAS.

1	2			3			4			5			6			7	
	Wheat.			Barley.			Rice (best sort).			Rice (common).			Jowár or Cholum (Sorghum vulgare).			Bájra or Cumbu (Pennisetum Typhoideum).	
DISTRICT.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	11	11	15	19	19	23	...	...	...	10	10	9	31	30	23	28	[illegible]
Rohtak ...	12	12	14	27	25	23	...	...	...	11	11	10	32	30	23	27	[illegible]
Gurgaon ...	12	13	15	29	27	27	...	...	...	9	8	8	30	30	24	26	[illegible]
Delhi ...	12	13	14	25	24	25	...	...	...	10	10	12	27	26	25	27	[illegible]
Karnál ...	12	12	15	24	23	24	...	...	...	10	10	11	24	24	24	20	[illegible]
Umballa ...	12	12	16	18	18	20	...	...	...	10	10	11	24	23	26	17	[illegible]
Simla ...	10	9	11	13	13	14	...	...	...	8	8	7	14	14	16	14	[illegible]
Kángra ...	9	9	11	11	11	18	...	...	...	10	10	9	11	11	12	11	[illegible]
Hoshiárpur	12	12	17	21	20	23	...	...	...	10	10	10	20	20	20	18	[illegible]
Jullundur ...	12	12	16	17	17	24	...	...	...	8	8	8	21	21	20	20	[illegible]
Ludhiána ...	11	12	16	20	21	25	...	...	...	9	10	10	21	22	21	21	[illegible]
Ferozepore	12	12	16	20	23	26	...	...	...	10	10	10	21	20	18	20	[illegible]
Mooltan ...	10	10	12	18	17	22	...	...	...	10	10	12	19	18	19	17	[illegible]
Jhang ...	11	11	14	20	19	25	...	...	...	8	8	9	16	19	18	15	[illegible]
Montgomery	12	13	15	20	20	24	...	...	...	9	9	9	20	20	22	18	[illegible]
Lahore ...	11	11	14	19	19	23	...	...	...	8	8	9	18	18	18	15	[illegible]
Amritsar ...	11	11	15	19	18	24	...	...	...	10	10	10	18	18	19	18	[illegible]
Gurdáspur...	11	12	17	20	19	28	...	...	...	10	10	10	21	21	20	18	[illegible]
Siálkot ...	11	11	14	18	18	25	...	...	...	10	10	10	19	20	16	18	[illegible]
Gujrát ...	11	12	16	15	15	23	...	...	...	10	10	10	17	17	18	15	[illegible]
Gujránwála	11	11	15	17	17	25	...	...	...	10	10	11	19	19	16	17	[illegible]
Shahpur ...	10	10	15	12	12	25	...	...	...	8	8	8	14	14	17	14	[illegible]
Jhelum ...	12	13	16	17	17	24	...	...	...	11	10	11	21	21	16	18	[illegible]
Ráwalpindi	11	11	14	17	17	26	...	...	...	7	7	8	19	19	21	17	[illegible]
Hazára ...	10	10	12	15	15	19	...	...	...	9	9	8	§	§	§	12	[illegible]
Peshávar ...	10	10	14	16	16	29	...	...	...	8	8	9	16	17	20	14	[illegible]
Kohát ...	10	9	13	22	16	27	...	...	...	10	9	13	22	15	18	15	[illegible]
Bannu ...	10	10	16	17	17	27	...	...	...	8	8	10	15	15	25	13	[illegible]
D. I. Khan	8	10	14	15	15	26	...	...	...	7	7	7	18	19	18	17	[illegible]
D. G. Khan	10	11	13	18	18	21	...	...	...	6	6	8	19	21	19	19	[illegible]
Muzaffargarh	12	12	13	17	16	20	...	...	...	8	10	11	20	18	16	15	[illegible]

1	8			9			10			
	Mandua, Marua or Ragi (Eleusine Corocana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola. Kadalay or Sunaga (Cicer Arietinum).			REMARKS ON CURRENT VARIATIONS.
DISTRICT.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
Hissar ...	†	†	†	†	†	†	28	21	26	
Rohtak ...	†	†	†	12	12	10	25	25	23	
Gurgaon ...	†	†	†	†	†	†	27	26	24	
Delhi ...	†	†	†	11	11	9	25	23	22	
Karnál ...	20	20	20	16	16	16	24	24	24	
Umballa ...	§	§	20	8	8	8	22	21	25	
Simla ...	14	15	14	8	8	8	15	16	15	
Kángra ...	20	20	16	6	6	6	14	14	15	
Hoshiárpur	17	17	18	10	16	18	21	20	23	
Jullundur ...	§	§	§	14	14	16	20	20	24	
Ludhiána ...	†	†	†	15	13	18	21	21	26	
Ferozepore	§	§	§	20	16	16	21	22	26	
Mooltan ...	†	†	†	12	12	14	19	18	19	
Jhang ...	16	16	18	16	18	21	16	16	21	
Montgomery	§	§	§	20	20	18	20	19	23	
Lahore ...	§	§	§	14	14	16	20	20	24	
Amritsar ...	†	†	†	12	15	14	19	19	22	
Gurdáspur...	20	20	§	14	16	16	20	20	23	
Siálkot ...	§	§	§	§	§	16	19	19	22	
Gujrát ...	†	†	†	10	10	10	18	18	22	
Gujránwála	†	†	†	17	17	12	18	18	22	
Shahpur ...	16	16	20	16	16	16	17	17	22	
Jhelum ...	†	†	†	‡	‡	‡	20	20	23	
Ráwalpindi	‡	‡	‡	16	16	16	18	18	21	
Hazára ...	†	†	†	§	§	§	16	16	19	
Peshávar ...	†	†	†	17	17	17	16	16	20	
Kohát ...	†	†	†	23	23	23	17	14	19	
Bannu ...	8	8	8	8	8	8	16	16	25	
D. I. Khan	§	§	§	6	6	6	18	17	22	
D. G. Khan	§	§	§	§	§	§	16	16	19	
Muzaffargarh	§	§	§	§	§	§	16	16	18	

...produced.
...ald.
...procurable.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN [EACH] DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH 1893—concluded.

QUANTITIES PER [RUPEE IN] THE ORDINARY SEER OF 80 TOLAS.

1	11			12			13			14				
DISTRICT.	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.				
	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893. Wholesale.	Present fortnight ending 31st March 1893. Retail.	Past fortnight ending 15th March 1893. Wholesale.	Past fortnight ending 15th March 1893. Retail.	Corresponding fortnight [of 1892]. Wholesale.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	120	120	11 8	11 0	11 2	11 0	[illegible]
Rohtak ...	18	18	18	18	18	18	120	120	120	11 0	11 0	11 0	11 0	[illegible]
Gurgaon ...	18	18	20	24	24	22	140	100	130	12 0	11 0	12 0	11 0	[illegible]
Delhi ...	20	21	20	21	21	23	80	70	100	12 0	11 0	12 0	11 0	[illegible]
Karnál ...	22	22	22	15	15	21	160	160	160	10 8	10 0	10 8	10 0	[illegible]
Umballa ...	18	17	25	§	§	16	110	110	130	13 0	12 12	13 0	12 12	[illegible]
Simla	14	16	15	10	9	8	80	75	110	9 0	8 8	9 8	9 0	[illegible]
Kángra ...	13	13	14	8	8	11	120	120	120	‡	10 0	‡	10 0	‡
Hoshiárpur	16	16	23	8	8	8	90	90	110	12 8	12 0	13 0	12 12	[illegible]
Jullundur ...	18	17	24	§	§	§	100	100	90	12 8	12 0	12 8	12 0	[illegible]
Ludhiána ...	17	19	26	14	14	14	90	90	120	13 0	13 0	14 0	13 0	[illegible]
Ferozepore	17	17	21	11	11	10	100	100	110	13 0	13 0	13 0	13 0	[illegible]
Mooltan ...	16	16	19	†	†	†	90	90	80	13 0	12 8	12 12	12 4	[illegible]
Jhang ...	16	14	16	8	8	10	180	180	200	11 12	11 8	11 12	11 8	[illegible]
Montgomery	16	18	21	10	10	8	280	280	240	13 0	12 0	13 0	12 0	[illegible]
Lahore ...	16	16	23	9	9	9	75	75	85	12 0	11 0	12 0	11 0	[illegible]
Amritsar ...	16	16	22	†	†	†	90	90	90	13 0	12 0	13 0	12 0	[illegible]
Gurdáspur...	18	17	21	§	§	§	90	80	120	13 0	12 0	13 0	12 0	[illegible]
Siálkot ...	15	:5	19	§	§	12	120	120	120	14 0	13 12	14 4	14 0	[illegible]
Gujrát ...	15	15	18	†	†	†	110	110	110	*	13 0	*	13 0	*
Gujránwála	16	16	17	†	†	†	95	90	95	13 8	13 0	13 8	13 0	[illegible]
Shahpur ...	14	14	15	†	†	†	200	200	200	14 0	13 0	14 0	13 0	[illegible]
Jhelum ...	18	18	20	‡	†	†	110	110	120	14 4	14 0	14 4	14 0	[illegible]
Ráwalpindi	14	14	21	16	18	18	70	70	85	13 12	13 8	13 12	13 8	[illegible]
Hazára ...	14	14	17	†	†	†	100	100	80	*	11 0	*	11 0	*
Peshâwar ...	13	13	22	20	20	13	105	104	108	44 0	42 0	44 0	42 0	[illegible]
Kohát ...	14	13	19	§	§	†	160	102	102	65 0	60 0	65 0	60 0	[illegible]
Bannu ...	13	13	22	13	:3	11	90	85	90	50 0	40 0	50 0	40 0	[illegible]
D. I. Khan	11	12	15	10	10	§	96	108	100	40 0	39 0	40 0	39 0	[illegible]
D. G. Khan	§	§	§	§	§	§	100	100	100	26 0	25 0	26 0	25 0	[illegible]
Muzaffargarh	§	§	§	9	8	11	110	110	100	11 8	11 0	*	11 0	[illegible]

1	15			16		
DISTRICT.	Gur.			Cotton (Unginned).		
	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	12 0	12 0	12 8	5 12	6 8	8 0
Rohtak	15 0	14 0	14 0	7 0	7 0	9 0
Gurgaon	13 0	12 0	12 0	7 0	7 0	10 0
Delhi	9 0	9 0	10 0	5 0	5 0	7 0
Karnál	12 0	12 0	12 0	7 0	7 0	8 0
Umballa	10 8	10 0	10 0	7 0	7 0	7 0
Simla	6 8	6 2	6 8	†	†	†
Kángra	7 0	7 0	7 0	7 0	7 0	7 0
Hoshiárpur	10 0	10 0	7 8	8 0	8 0	8 0
Jullundur	10 0	10 0	9 0	7 0	7 0	8 0
Ludhiána	12 0	12 0	11 0	6 8	6 8	8 0
Ferozepore	10 0	10 0	10 0	7 8	7 8	8 0
Mooltan	8 0	8 0	7 12	6 0	6 0	7 8
Jhang	9 0	9 0	9 0	8 0	8 0	8 0
Montgomery	10 0	10 0	9 0	9 0	9 0	9 0
Lahore	8 8	8 8	8 8	7 0	7 0	7 12
Amritsar	11 0	11 0	9 12	6 12	7 4	7 4
Gurdáspur	11 0	12 0	11 0	8 0	8 0	9 0
Siálkot	12 0	12 0	10 0	7 0	7 0	7 0
Gujrát	10 0	10 0	9 8	7 0	7 0	7 0
Gujránwála	10 8	10 8	10 0	8 0	8 0	7 0
Shahpur	9 0	9 0	9 0	7 0	7 0	8 0
Jhelum	10 8	10 8	11 0	8 0	8 0	8 0
Ráwalpindi	10 0	10 0	9 0	8 0	8 0	8 0
Hazára	7 0	7 8	5 8	§	§	§
Peshâwar	8 0	8 2	6 10	6 14	6 14	7 6
Kohát	9 8	8 13	7 8	10 0	8 8	8 0
Bannu	14 0	14 0	11 0	8 12	8 12	8 12
D. I. Khan	10 4	10 4	9 0	8 0	8 0	9 0
D. G. Khan	7 3	7 5	7 13	7 8	7 8	8 0
Muzaffargarh	8 0	8 0	8 0	7 0	7 0	8 0

... salt sold.
...ed.
...ale,

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 116 seers as compared with 111 seers in last fortnight and 118 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Seers.	Last fortnight. Seers.	This fortnight. Seers.
Delhi	...	100	70	80
Ludhiána	...	120	90	90
Montgomery	...	240	280	280
Ráwalpindi	...	85	70	70
Kohát	...	102	102	160
Muzaffargarh	...	100	110	110

Lahori Salt.—Prices average 12 seers as compared with 12 seers in last fortnight and 12 seers 3 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Rohtak	...	10 0	11 0	11 0
Hoshiárpur	...	12 12	12 12	12 0
Lahore	...	12 0	11 0	11 0
Gujrát	...	14 0	13 0	13 0

Kohát Salt.—Prices average 41 seers 3 chataks as compared with 41 seers 3 chataks in last fortnight and 41 seers in corresponding period of 1892. The following are the chief variations :—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Peshâwar	...	43 0	42 0	42 0
D. G. Khan	...	23 0	25 0	25 0

Gur.—Prices average 10 seers 2 chataks as compared with 10 seers 1 chatak in last fortnight, and 9 seers 7 chataks in corresponding period of 1892. The chief variations in each Divisions are—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Delhi	...	10 0	9 0	9 0
Hoshiárpur	...	7 8	10 0	10 0
Amritsar	...	9 12	11 0	11 0
Siálkot	...	10 0	12 0	12 0
Kohát	...	7 8	8 13	9 8
Bannu	...	11 0	14 0	14 0

Cotton (unginned).—Prices average 7 seers 5 chataks as compared with 7 seers 5 chataks in last fortnight and 7 seers 15 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Gurgaon	...	10 0	7 0	7 0
Ludhiána	...	8 0	6 8	6 8
Mooltan	...	7 8	6 0	6 0
Gujránwála	...	7 0	8 0	8 0
Kohát	...	8 0	8 8	10 0
D. I. Khan	...	9 0	8 0	8 0

TULSI DAS, *Clerk of Statistics,*

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH 1893.

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.		
	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	13	14	15	26	25	26	...	...	...	11	11	13	28	27	26	28	27	11
Ferozepore ...	12	12	16	20	23	26	..	...	...	10	10	10	21	20	18	20	19	16
Mooltan ...	11	10	12	19	18	23	...	...	...	10	10	12	20	19	19	17	16	16
Lahore ...	11	11	15	20	20	24	...	...	...	9	9	10	19	19	19	16	16	16
Amritsar ...	12	12	16	20	19	25	...	...	..	10	10	10	19	19	20	19	19	16
Peshâwar ...	11	11	15	17	17	30	...	...	...	8	8	9	17	18	21	15	14	17

Districts.	Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st March 1893.	Past fortnight ending 15th March 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	12	12	10	26	24	23	21	22	21	22	22	24	10 0	10 0	11 0	6 0	6 0	8 0	
Ferozepore ...	20	16	16	21	22	26	17	17	21	11	11	10	10 4	10 4	10 0	7 8	7 8	8 0	
Mooltan ...	13	13	15	19	18	19	17	17	20	†	†	†	8 4	8 4	8 0	6 0	6 0	7 8	
Lahore ...	15	15	17	20	21	24	16	16	24	10	10	10	9 0	9 0	9 4	8 0	8 0	8 8	
Amritsar ...	13	16	15	20	20	23	17	17	23	†	†	†	12 0	12 0	10 0	7 0	7 8	7 8	
Peshâwar ...	18	18	18	17	17	21	14	14	23	21	21	14	8 4	8 6	6 13	7 2	7 2	7 10	

...produced,
...procurable,

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
D=Dust-storm.

WEEKLY RAIN REPORT RECEIVED TOO LATE FOR PREVIOUS GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Week ending 25th March 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd.	Thursday 23rd.	Friday 24th.	Saturday 25th.	Total.	Special Remarks.
Simla ...	Kilba ...	18th March ...	0·87	1·03	0·38	...	...	...	...	2·28	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 1st APRIL 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Months of March and April 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 26th.	Monday 27th.	Tuesday 28th.	Wednesday 29th.	Thursday 30th.	Friday 31st.	Saturday 1st.	Total.	Special Remarks.
Hissar.	Sirsa	*s*	25th February ...	...	...	...	...	...	...	...	...	
	Fatahabad	*s*	18th March ...	...	...	...	...	...	...	...	...	
	Hissar	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hánsi	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Bhiwáni	*s*	19th March ...	...	...	...	...	...	...	...	...	
	Budhláda	*s*	25th February ...	...	...	...	...	...	...	...	...	
	Tohána	*s*	7th March ...	...	...	...	...	...	...	...	...	
Jind State	Dhaneta *C*	...	19th March ...	...	...	...	...	...	...	...	...	
	Safidan *C*	...	7th Do. ...	...	...	...	...	...	...	...	...	
	Jind *C*	...	18th Do. ...	...	...	...	...	...	...	...	...	
Bikanir	Chhani *C*	...	24th February ...	...	...	...	...	...	...	...	...	
Rohtak.	Rohtak	*s*	19th March ...	...	...	...	...	...	...	...	...	
	Gohána	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sámpla	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Jhajjar	*s*	Ditto ...	...	...	...	...	...	...	...	...	
Gurgaon.	Farukhnagar	*s*	19th March ...	...	...	...	...	...	...	...	...	
	Jàtúsána	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Rewári	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shahjahánpur	*s*	6th March ...	...	...	...	...	...	...	...	...	
	Tauru	*s*	11th Do. ...	...	...	...	...	...	...	...	...	
	Nuh	*s*	17th Do. ...	...	...	...	...	...	...	...	...	
	Fírozpur	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Hodal	*s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Hattín	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Palwal	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sohna	*s*	12th March ...	...	...	...	...	...	...	...	...	
	Gurgaon	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Punahána	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
Delhi.	Ballabgarh	*s*	18th March ...	...	...	...	...	...	...	...	...	
	Mahrauli	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sadr (Delhi)	*s*	19th March ...	...	...	...	...	...	...	...	...	
	Sonepat	*s*	Ditto ...	...	...	...	...	...	...	...	...	
Karnal.	Pánipat	*s*	19th March ...	...	...	...	...	...	...	...	...	
	Karnál	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
	Rajaund	*s*	6th Do. ...	...	...	...	...	...	...	...	...	
	Kaithal	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Gulah	*s*	19th Do. ...	...	...	...	...	...	...	...	...	
Umballa.	Pipli	*s*	19th March ...	...	0·02	...	...	...	...	...	0·02	
	Jagádhri	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Umballa	*s*	7th March ...	...	0·02	...	...	...	...	...	0·02	
	Naráingarh	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Kharar	*s*	20th Do. ...	...	0·10	...	...	...	...	...	0·10	
	Rúpar	*s*	Ditto ...	...	...	...	...	...	...	...	...	
Patiala State.	Kotra *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	18th Do. ...	...	...	...	...	...	...	...	...	
	Raniki *C*	...	7th Do. ...	...	...	...	...	...	...	...	...	
	Lehal *C*	...	19th Do. ...	...	...	...	...	...	...	...	...	
	Gujrán *C*	...	8th March ...	...	...	...	...	...	...	...	...	
	Bharthala *C*	...	19th Do. ...	...	R.	...	...	...	...	...	...	
	Dádúpur *C*	...	Ditto ...	...	0·01	...	...	...	...	...	0·01	
Nabha State.	Dádahur *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Bundher *C*	...	24th February ...	...	R.	...	...	...	...	...	...	
Simla.	Kasauli	*s*	20th March ...	...	...	0·58	...	...	...	...	0·58	
	Barauli	*s*	Ditto ...	0·08	0·34	...	...	...	...	...	0·42	
	Simla	*s*	23rd March ...	...	0·05	0·39	...	...	...	...	0·44	
	Kot Khái	*s*	Ditto ...	0·16	0·24	...	...	...	...	...	0·40	
	Kotgarh	*s*	20th March ...	...	...	...	...	...	...	...	...	
	Kilba	*s*	21st Do. ...	...	...	...	...	...	...	...	...	Statement not received.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Months of March and April 1893.							Total.	Special Remarks.
			Sunday 26th.	Monday 27th.	Tuesday 28th	Wednesday 29th.	Thursday 30th	Friday 31st.	Saturday 1st.		
Kangra.	Plách s	23rd March ...	...	0·20	0·45	...	...	...	...	0·65	
	Kulu s	21st Do. ...	...	0·17	0·48	...	...	...	...	0·65	
	Nagar s	Ditto ...	...	0·57	0·35	...	...	...	...	0·92	
	Pálampur s	24th March ...	...	0·15	0·02	...	...	...	...	0·17	
	Hamírpur s	20th Do. ...	...	...	0·09	...	...	...	...	0·09	
	Dera s	21st Do. ...	...	...	...	...	...	...	...	...	
	Kángra s	Ditto ...	...	...	0·04	...	...	...	...	0·04	
	Dharmsála s	24th March ...	...	0·04	0·11	...	...	...	...	0·15	
	Núrpur s	20th Do. ...	...	0·03	...	...	...	...	...	0·03	
Hoshiarpur.	Dasúya s	19th March ...	...	0·03	...	...	...	...	...	0·03	
	Una s	Ditto ...	...	...	0·25	...	...	...	...	0·25	
	Garhshankar s	20th March ...	...	...	...	...	...	...	...	...	
	Sadr Station s	Ditto ...	...	0·04	...	...	...	...	...	0·04	
	Hoshiárpur s	Ditto ...	...	0·05	...	...	...	...	...	0·05	
Jullundur.	Jullundur s	19th March ...	...	...	...	...	...	...	...	...	
	Nakodar s	20th Do. ...	...	...	...	...	...	...	...	...	
	Phillour s	Ditto ...	...	...	...	...	...	...	...	...	
	Nawashahr s	Ditto ...	...	...	0·03	...	...	...	...	0·03	
Ludhiana.	Samrála s	19th March ...	...	...	0·01	...	...	...	...	0·01	
	Ludhiána s	Ditto ...	...	...	...	...	...	...	...	...	
	Jagraon s	18th March ...	...	...	...	...	...	...	...	...	
Ferozepore.	Moga s	18th March ...	...	...	...	...	...	...	...	...	
	Zíra s	20th Do. ...	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr) s	Ditto ...	...	...	...	...	...	...	...	...	
	Ferozepore City s	18th March ...	...	...	...	...	...	...	...	...	
	Muktsar s	5th Do. ...	...	...	...	...	...	...	...	...	
	Fázilka s	20th Do. ...	...	...	...	...	...	...	...	...	
	Nathána s	22nd February ...	...	...	...	...	...	...	...	...	
	Gobindgarh C ...	24th Do. ...	...	...	...	...	...	...	...	...	
	Phidda C ...	19th March ...	...	...	...	...	...	...	...		
Mooltan.	Mailsi s	17th March ...	...	...	...	...	...	...	...	...	
	Lodhrán s	22nd February ...	...	...	...	...	...	...	...	...	
	Shujabad s	17th March ...	...	...	...	...	...	...	...	...	
	Mooltan s	23rd February ...	...	...	...	...	...	...	...	...	
	Kabírwála s	Ditto ...	...	...	...	...	...	...	...	...	
Jhang.	Shorkot s	6th March ...	...	...	...	...	R.	...	...	...	
	Jhang s	22nd February ...	...	...	...	...	...	...	...	...	
	Chiniot s	7th March ...	R.	...	...	...	...	...	...	...	
Montgomery.	Gugera s	7th March ...	...	...	...	...	...	...	...	...	
	Montgomery s	6th Do. ...	...	...	...	...	...	...	...	...	
	Pákpattan s	24th February ...	...	...	...	...	...	...	...	...	
	Dipálpur s	20th March ...	...	...	...	...	...	...	...	...	
Lahore.	Van C b	25th February ...	...	...	...	...	...	...	...	...	
	Chunián s	24th Do. ...	...	...	...	...	...	...	...	...	
	Kasúr s	20th March ...	...	...	...	...	...	...	...	...	
	Pambe C ...	7th Do. ...	...	...	...	...	...	...	...	...	
	Sharakpur s	23rd February ...	...	...	...	...	...	...	...	...	
	Niáz Beg C ...	20th March ...	...	...	...	...	...	...	...	...	
	Lahore s	Ditto ...	...	...	...	...	...	...	...	...	
	Meean Meer C b	Ditto ...	...	...	...	...	...	...	...	...	
	Manihála C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Dafthu C b	7th March ...	...	...	...	...	...	...	...	...	
	Mamoki C ...	20th Do. ...	...	...	...	...	...	...	...	...	
Amritsar.	Buchar C b	20th March ...	...	...	...	...	...	...	...	...	
	Khara C ...	6th Do. ...	...	...	...	...	...	...	...	...	
	Tarn Táran s	20th Do. ...	...	...	...	...	...	...	...	...	
	Raya C ...	7th Do. ...	...	...	...	...	...	...	...	...	
	Jail Hospital s	20th Do. ...	...	R.	...	...	...	...	...	...	
	Amritsar (Sadr) s	Ditto ...	...	...	...	...	...	...	...	...	
	Amritsar C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Buggeh C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Ajnála s	Ditto ...	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Months of March and April 1893.							Total.	Special Remarks.
			Sunday 26th.	Monday 27th.	Tuesday 28th.	Wednesday 29th	Thursday 30th.	Friday 31st.	Saturday 1st.		
Gurdaspur.	Aliwál C ...	20th March ...	...	...	...	...	...	...	...	...	
	Batála s	Ditto ...	...	0·05	...	...	...	...	...	0·05	
	Tibri C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Gurdáspur s	21st March ...	...	0·02	R.	...	...	...	...	0·02	
	Pathánkot s	20th Do. ...	...	...	...	...	...	...	...	...	
	Dalhousie s	18th Do. ...	0·03	...	...	...	...	R.	...	0·03	
	Mádhopur C b	20th Do. ...	...	0·12	...	...	...	...	...	0·12	
	Shakargarh s	19th Do. ...	...	...	...	...	...	...	...	...	
Sialkot.	Zafarwál s	20th March ...	...	0·02	...	...	...	...	...	0·02	
	Pasrúr s	Ditto ...	...	...	...	...	...	...	...	...	
	Raya s	Ditto ...	...	...	...	...	...	...	...	...	
	Daska s	Ditto ...	...	...	...	...	...	...	...	...	
	Siálkot s	Ditto ...	...	0·02	...	...	...	...	...	0·0	
Gujrat.	Gujrát (Sadr) s	19th March ...	...	...	...	...	...	...	...	...	Condition of standing crops good.
	Khárián (Lála Músa) s	20th Do. ...	...	0·12	...	...	...	...	...	0·12	
	Phália s	Ditto ...	...	...	...	...	...	...	...	...	
Gujranwala.	Rámnagar s	16th March ...	...	...	...	...	...	...	...	...	
	Wazirabad s	18th Do. ...	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) s	Ditto ...	...	...	...	...	...	...	...	...	
	Shekhupura s	22nd February ...	...	...	...	...	...	...	...	...	
	Háfizabad s	19th March ...	...	...	...	...	...	...	...	...	
	Kila Didár Singh C	23rd February ...	...	...	...	...	...	...	...	...	
Shahpur.	Midh s	6th March ...	...	...	...	...	...	...	...	...	
	Sahiwál s	18th Do. ...	...	...	...	...	...	...	0·12	0·12	
	Núrpur s	17th Do. ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	16th February ...	...	...	...	...	...	...	...	...	
	Sakesar s	16th March ...	...	...	...	...	...	...	...	...	
	Naushehra s	17th Do. ...	...	...	...	...	...	...	...	...	
	Khusháb s	Ditto ...	...	...	...	...	...	...	...	...	
	Shahpur s	Ditto ...	...	...	...	...	...	...	...	...	
	Bhera s	16th March ...	...	...	...	...	...	...	...	...	
	Miáni s	23rd February ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	17th March ...	...	0·03	...	...	...	...	...	0·03	
	Jhelum (Sadr Station)	20th Do. ...	...	0·11	...	...	...	...	...	0·11	
	Chakwál s	Ditto ...	...	0·04	...	...	...	...	...	0·04	
	Talagang s	19th March ...	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb s	20th March ...	...	0·10	...	...	...	...	0·03	0·13	
	Fatahjang s	Ditto ...	...	...	...	...	...	...	...	...	
	Attock s	Ditto ...	0·11	0·08	...	...	...	...	...	0·19	
	Ráwalpindi s	Ditto ...	...	...	...	...	...	...	...	...	
	Gujar Khan s	17th March ...	...	...	...	...	...	...	...	...	
	Kahúta s	Ditto ...	...	0·29	...	...	...	...	...	0·29	
	Murree s	20th March ...	...	...	...	...	...	...	0·06	0·06	
Hazara.	Abbott-abad s	20th March ...	...	0·39	...	...	...	0·03	0·09	0·51	
	Mansehra s	Ditto ...	0·05	0·29	...	...	...	...	0·11	0·45	
	Haripur s	Ditto ...	...	0·11	...	...	...	...	0·03	0·14	
Peshawar.	Sawabi s	20th March ...	0·18	0·11	...	...	...	...	...	0·29	
	Lahore (Utman Bolak) s	19th Do. ...	0·12	...	...	...	...	...	...	0·12	
	Nowshera s	20th Do. ...	1·03	...	...	...	...	...	0·05	1·08	
	Mardán s	Ditto ...	0·31	0·11	...	...	...	0·07	...	0·49	
	Katlang s	17th March ...	0·34	...	...	...	...	...	[illegible]	0·34	
	Hashtnagar s	20th Do. ...	0·31	R.	...	...	...	...	...	0·31	
	Doáb Daudzai s	Ditto ...	0·30	0·13	...	...	...	...	D. R.	0·43	
	Pesháwar s	Ditto ...	0·43	0·02	0·03	...	...	...	...	0·48	
	Abazai C ...	Ditto ...	0·55	...	...	...	...	...	...	0·55	
	Khán Mahl C ...	Ditto ...	0·25	0·05	...	...	...	...	...	0·30	
Kohat.	Kohát s	19th March ...	0·61	...	...	...	...	0·10	...	0·71	
	Hangu s	16th Do. ...	0·44	0·27	...	...	...	...	0·21	0·92	
	Thal s	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	19th March ...	...	...	...	...	...	...	...	...	
	Khushálgarh s	17th Do. ...	0·24	...	...	...	...	...	...	0·24	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Months of March and April 1893. Sunday 26th.	Monday 27th.	Tuesday 28th.	Wednesday 29th.	Thursday 30th.	Friday 31st.	Saturday 1st.	Total.	Special R…
Bannu.	Miánwáli	s	17th March ...	...	...	...	...	...	...	...	...	
	Isa Khel	s	Ditto ...	...	0·04	...	...	...	...	...	0·04	
	Bannu	s	Ditto ...	0·34	...	...	...	...	...	0·14	0·48	
	Marwat	s	18th March ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk	s	18th March ...	...	...	...	...	...	...	0·03	0·03	
	Kuláchi	s	17th Do. ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	Ditto ...	...	...	...	...	...	0·02	...	0·02	
	Bhakkar	s	Ditto ...	...	...	...	...	...	...	...	...	
	Leiah	s	Ditto ...	...	...	...	...	...	...	...	...	
	Sheikh Budin	s	Ditto ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar	s	18th March ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan	s	5th Do. ...	...	...	...	...	...	...	...	...	
	Fort Munro	s	24th September	...	...	...	...	...	...	...	...	
	Jámpur	s	22nd February...	...	...	...	...	...	...	...	...	
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur	s	22nd February...	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán	s	6th March ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, P…

Snowfall Report.

Thal (Kohát District).—The snowfall on Spinghar and other adjacent mountains during the month of February … as follows:—

Spinghar	...	...	...	...	9 inches to 1½ feet.
Dandaghar	...	...	...	...	4 " to 6 inches.
Torghar	...	...	...	...	6 " to 1 foot.
Zawa Mountain	...	...	...	...	3 " to 6 inches.
Samána	...	...	...	...	3 " to 4 inches.
Mastan	...	...	...	...	2 " to 1 foot.

Murree (Rāwalpindi District).—The depth of snow on the Murree Hills during the month of March 1893 was mea… 2 feet 11 inches.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agricult…

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MARCH 1893.

Explanation:—(*c*) Canal Rain-gauge Stations.

1	2		3	4	5	6	7	8	9	10
District.	Rain-gauge Stations.		Rainfall. Average Rainfall of past years. 1st October to 31st March.	1st April to 30th September.	For month under report.	Rainfall of present year. Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Hissar.	Sirsa	...	2·20	...	0·56	...	3·33	...	3·33	The slight rainfall in March was not damaging to the crops. Hail injured the sarshaf crop in certain villages. Other rabi crops still in excellent state, and prospects good. Tára míra, gram and sarshaf nearly ready for sickle. Fodder sufficient. General health of the district good. M. Abdul Ghani was on tour for 15 days. There was no Sub-Divisional Officer at Sirsa during the month.
	Fatahabad	...	2·32	...	0·49	0·35	2·65	...	2·65	
	Hissar	...	2·37	...	0·61	0·57	4·02	...	4·02	
	Hánsi	...	1·99	...	0·40	1·80	6·67	...	6·67	
	Bhiwáni	...	1·68	...	0·41	1·47	6·92	...	6·92	
	Budhláda	...	...	...	...	...	4·07	...	4·07	
	Tohána	...	...	...	...	0·62	4·38	...	4·38	
	Dhaneta (*c*)	...	...	...	...	1·14	6·16	...	6·16	
	Safidan (*c*)	...	...	...	...	0·15	3·56	...	3·56	
	Jind (*c*)	...	...	...	...	1·05	7·38	...	7·38	
	Chhani (*c*)	...	...	...	...	...	1·81	...	1·81	
Rohtak.	Rohtak	...	2·26	...	0·60	1·32	5·34	...	5·34	The crops throughout the district are ready for harvesting, and in most parts it has commenced. The outturn promises to be very good. Makboli Kalán, Chamari, Sangahera and Duhaldhan in the Rohtak Tahsíl and Khanda in Sampla Tahsíl suffered much from a severe hail-storm, and the fodder is plentiful. The general health of the district is good. The Revenue Officer has been on tour inspecting girdawari work for 29 days during the month.
	Gohána	...	2·41	...	0·52	2·28	8·28	...	8·28	
	Sámpla	...	2·00	...	0·43	1·20	5·38	...	5·38	
	Jhajjar	...	1·84	...	0·39	2·13	6·78	...	6·78	
	Farukhnagar	...	...	...	...	0·24	3·67	...	3·67	Barley harvest well begun. Wheat and gram fast ripening; rape-seed rather late, and a lighter crop than was hoped owing to wind and rain having damaged the blossom. Prospects excellent for the most part. Health very good. Lála Sheo Parshád was on tour for testing crop inspection work throughout the month. As the work was too much on this occasion for a single officer, and Deputy Commissioner could only spare a limited time for this branch of work himself, Lála Makhan Lál, B. A., was also deputed for harvest inspection work for a short period.
	Játúsana	...	...	...	...	0·37	2·89	...	2·89	
	Rewári	...	1·64	...	0·32	0·56	4·11	...	4·11	
	Shahjahánpur	...	...	...	...	0·20	4·56	...	4·56	
	Taoru	...	...	...	...	0·59	3·80	...	3·80	
	Núh	...	1·67	...	0·32	0·75	4·51	...	4·51	
	Firozpur	...	1·00	...	0·11	0·61	4·21	...	4·21	
	Hodal	...	...	...	...	0·34	3·46	...	3·46	
	Hattin	...	...	...	...	0·34	4·42	...	4·42	
	Palwal	...	2·04	...	0·36	0·62	4·67	...	4·67	
	Sohna	...	...	...	...	0·40	2·36	...	2·36	
	Gurgaon	...	2·39	...	0·40	0·60	3·58	...	3·58	
	Punahána	...	...	...	...	0·37	3·76	...	3·76	
	Ballabgarh	...	1·99	...	0·44	0·39	4·59	...	4·59	Rabi crops somewhat damaged by unseasonable rain and hail. Prospects fair if no further rain. Health of the people fair. Canal was full from 17th but no irrigation was resorted to.
	Mahrauli	...	...	...	...	1·03	3·75	...	3·75	
	Sadr (Delhi)	...	2·97	...	0·61	1·42	5·08	...	5·08	
	Sonepat	...	2·36	...	0·53	1·56	5·73	...	5·73	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MARCH 1893—(CONTINUED).

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of pe[ople].
KARNAL.	Pánipat ...	2.49	...	0.59	1.22	5.68	...	5.68	Sarshaf crop is being harvested ... sowings have commenced ... damage has been caused to crops in several places, but in other ... outturn is expected to be good
	Karnal ...	4.02	...	0.94	0.29	5.15	...	5.15	
	Rajaund ...	...	...	...	1.08	6.27	...	6.27	
	Kaithal ...	2.36	...	0.49	0.30	5.25	...	5.25	
	Gulah ...	...	...	...	0.55	5.70	...	5.70	
UMBALLA.	Pipli ...	3.29	...	0.46	0.54	5.57	...	5.57	Continuous rain has not generally ... the kharíf crops except gram a... standing on low-lying grounds ... people good Fodder and water ... Hail-stones fell in almost every ... the district but did not do much ...
	Jagádhri ...	5.61	...	1.05	0.73	9.08	...	9.08	
	Umballa ...	3.93	...	0.73	0.57	9.36	...	9.36	
	Naráingarh ...	4.77	...	0.64	1.17	9.08	...	9.08	
	Kharar ...	4.72	...	0.70	1.75	8.96	...	8.96	
	Rúpar ...	4.84	...	0.61	1.03	7.80	...	7.80	
PATIALA STATE.	Kotra (*c*) ...	...	...	...	0.24	2.47	...	2.47	
	Jodhpur (*c*) ...	...	..	..	0.58	4.61	...	4.61	
	Ráníki (*c*) ...	...	...	...	0.40	2.95	...	2.95	
	Lehal (*c*) ...	...	...	...	1.30	8.30	...	8.30	
	Gujran (*c*) ..	...	...	...	0.15	1.00	...	1.00	
	Bharthala (*c*) ..	...	...	...	1.18	5.40	...	5.40	
	Dadupur (*c*) ...	...	...	...	1.09	9.34	...	9.34	
NABHA STATE.	Dadahur (*c*) ...	...	...	...	0.50	4.70	...	4.70	
	Bundher (*c*) ...	...	...	...	...	2.20	...	2.20	
SIMLA.	Kasauli ...	7.96	...	2.31	3.68	17.23	...	17.23	Health of the people good. Fa... seasonable rain have injured ... cially gram in Bharauli and Si... sufficient. Excessive rain cau... appear near the Sutlej and in ... elevations in Kot Khai and Ko... late lying snow is likely to inj...
	Barauli ...	7.96	...	1.69	3.46	14.03	...	14.03	
	Simla ...	8.42	...	3.14	3.26	17.85	...	17.85	
	Kot Khái ...	10.88	...	3.86	2.80	10.70	...	10.70	
	Kotgarh ...	11.96	...	4.69	3.15	11.77	...	11.77	
	Kilba ...	38.77	...	10.07	...	...	...	...	
KANGRA.	Plách ...	11.29	...	2.99	5.66	15.50	...	15.50	Crops on the unirrigated land ... but in consequence of heavy ... nuous rains the crops on the irri... will be below the average. La... prepared for the kharíf crop ... Hail has destroyed the crop ... extent in some villages of Tah... The public health is good ... Owing to illness the Revenue ... tant Commissioner was only ... tour during the month.
	Kulu ...	17.46	...	4.61	6.90	20.60	...	20.60	
	Nagar ...	13.10	...	5.39	9.00	27.72	...	27.72	
	Pálampur ...	17.35	...	3.75	5.03	26.79	...	26.79	
	Hamírpur ...	8.82	...	1.65	1.60	14.65	...	14.65	
	Dera ...	9.24	...	2.15	2.53	14.69	...	14.69	
	Kángra ...	9.99	...	2.79	2.28	16.16	...	16.16	
	Dharmsála ...	15.66	...	3.83	5.78	32.32	...	32.32	
	Núrpur ...	12.79	...	2.90	2.68	21.50	...	21.50	
HOSHIARPUR.	Dasúya ...	6.14	...	2.05	1.25	11.63	...	11.63	The rabi crops are generally ... good on the stiffer soils. O... low-lying lands they are ... little damage has been do... Bright warm weather is ... required. The health of the pe...
	Una ...	5.12	...	0.86	2.41	13.38	...	13.38	
	Garhshankar ...	5.24	...	0.91	0.98	9.66	...	9.66	
	Sadr Station ...	6.06	...	1.38	1.51	12.29	...	12.29	
	Hoshiárpur ...	...	...	...	1.55	12.58	...	12.58	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MARCH 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
JULLUNDUR.	Jullundur ...	4.53	...	1.15	0.43	8.26	...	8.26	Prospects of rabi crops good. Extra rabi sowings and kharíf ploughing in progress. Health of the people good.
	Nakodar ...	3.28	...	0.84	0.41	6.14	...	6.14	
	Phillour ...	3.66	...	0.73	0.64	8.34	...	8.34	
	Nawashahr ...	4.66	...	0.93	2.52	10.26	...	10.26	
LUDHIANA.	Samrála ...	3.51	...	0.69	0.98	7.05	...	7.05	Condition of crops generally good, except in some parts of Bet Circle. Health of people good. A very heavy hail-storm has occurred on 3rd April. Revenue Assistant was on tour throughout the month.
	Ludhiana ...	4.15	...	1.02	0.92	7.49	...	7.49	
	Jagraon ...	2.44	...	0.31	0.45	5.18	...	5.18	
FEROZEPORE.	Moga ...	2.14	...	0.32	0.42	6.19	...	6.19	The crops are reported to have been damaged in some villages by excessive rain: their condition otherwise is good. The health of the people is also good. Revenue Assistant inspected 239 villages during the month, and was in camp for 15 days.
	Zíra ...	2.47	...	0.62	0.48	6.16	...	6.16	
	Ferozepore Sadr ...	2.67	...	0.77	0.58	6.81	...	6.81	
	Ferozepore City ...	2.67	...	0.77	0.08	6.25	...	6.25	
	Muktsar ...	1.15	...	0.25	0.06	5.16	...	5.16	
	Fázilka ...	...	...	...	0.24	4.44	...	4.44	
	Nathána ...	...	...	...	...	2.89	...	2.89	
	Gobindgarh (*c*) ...	...	...	...	...	3.15	...	3.15	
	Phidda (*c*) ...	...	...	...	0.30	4.60	...	4.60	
MOOLTAN.	Mailsi ...	0.72	...	0.07	0.04	1.75	...	1.75	Condition of crops good. Health of people good. The Revenue Extra Assistant Commissioners, Munshi Amír Chand and Lála Tikan Mal, spent 18 days and 21 days respectively in camp during the month.
	Lodhrán ...	0.91	...	0.09	0.02	1.68	...	1.68	
	Shujabad ...	0.93	...	0.31	0.04	2.56	...	2.56	
	Mooltan ...	1.17	...	0.47	..	2.01	...	2.01	
	Kabírwála ...	1.12	...	0.41	...	1.75	...	1.75	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MARCH 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th Septr. 1893.	Total.	Condition of crops and health of people.
JHANG.	Shorkot ...	1·66	...	0·63	0·11	2·90	...	2·90	Condition of crops good. Sowings for rabi in progress. Hail-storm in villages of the district. The Revenue Officer was out in camp 24 days.
	Jhang ...	**1·79**	...	**0·80**	...	**3·19**	...	**3·19**	
	Chiniot ...	1·97	...	0·60	0·24	4·25	...	4·25	
MONTGOMERY.	Gugera ...	1·46	...	0·28	0·20	3·65	...	3·65	Cotton and chína sowings in progress. Standing rabi crops in good condition. Some damage done to crops in the ... Tahsíl by hail and inundation in the ... Health good. During the month of ... 1893 the District Revenue Officer, ... Azíz-ud dín, was on tour for 28 days.
	Montgomery ...	**1·68**	...	**0·47**	**0·17**	**3·32**	...	**3·32**	
	Pákpattan ...	1·18	...	0·29	...	3·10	...	3·10	
	Dipálpur ...	1·44	...	0·22	0·28	4·90	...	4·90	
LAHORE.	Van (*c*) ...	2·64	...	0·27	...	7·60	...	7·60	Standing crops are in excellent condition ... Lahore and in the Sharakpur Tahsíl ... injury was done in 40 or 50 villages by ... the whole crop being destroyed in ... villages. In low-lying ground some ... crops have been swamped, especially ... the Ravi. Cotton, cane and other spring crops have been sown during past month. At present there is ... prospect of an excellent harvest. All ... of fodder are plentiful.
	Chunián ...	1·66	...	0·36	...	5·37	...	5·37	
	Kasúr ...	1·70	...	0·40	0·67	4·61	...	4·61	
	Pambe (*c*) ...	2·48	...	0·42	0·60	7·50	...	7·50	
	Sharakpur ...	1·79	...	0·38	...	4·78	...	4·78	
	Niáz Beg (*c*) ...	3·72	...	0·60	0·50	6·73	...	6·73	
	Lahore ...	**3·07**	...	**0·65**	**1·02**	**7·27**	...	**7·27**	
	Meean Meer (*c*) ...	4·39	...	0·65	1·30	8·05	...	8·05	
	Manihála (*c*) ...	2·82	...	0·74	1·40	7·45	...	7·45	
	Dafthu (*c*) ...	...	...	...	0·54	6·54	...	6·54	
	Mamoki (*c*) ...	...	...	...	0·18	5·37	...	5·37	
AMRITSAR.	Buchar (*c*) ...	4·06	...	1·15	1·83	10·58	...	10·58	Owing to excessive rain slight damage ... to gram and rape in Tahsíl Amritsar. Recent hails have damaged crops in ... villages in Ajnála Tahsíl. Health of people good. No complaint against ... working.
	Khara (*c*) ...	2·38	...	0·91	0·17	5·20	...	5·20	
	Tarn Táran ...	3·51	...	0·75	0·99	8·38	...	8·38	
	Raya (*c*) ...	4·59	...	1·25	0·47	7·23	...	7·23	
	Jail Hospital ...	...	...	...	2·14	10·24	...	10·24	
	Amritsar Court-house.	**4·52**	...	**0·84**	**1·43**	**9·54**	...	**9·54**	
	Amritsar (*c*) ...	...	...	...	1·32	9·18	...	9·18	
	Buggeh (*c*) ...	3·96	...	0·63	1·06	11·86	...	11·86	
	Ajnála ...	3·09	...	0·49	3·00	13·19	...	13·19	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MARCH 1893—(CONTINUED).

Explanation : (*c*).—Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of people.
GURDASPUR.	Aliwál (*c*) ...	4·00	...	0·98	1·26	11·84	...	11·84	Condition of crops good except on low-lying lands, where owing to heavy rain they have suffered. Health of people good.
	Batála ...	5·53	...	1·31	1·00	10·88	...	10·88	
	Tibri (*c*) ...	5·77	...	1·21	1·15	12·15	...	12·15	
	Gurdaspur ...	**5·43**	...	**1·43**	**1·40**	**13·76**	...	**13·76**	
	Pathánkot ...	8·15	...	1·97	2·77	20·00	...	20·00	
	Dalhousie ...	13·32	...	3·93	0·50	45·92	...	45·92	
	Mádhopur (*c*) ...	10·62	...	1·75	2·26	20·91	...	20·91	
	Shakargarh ...	6·92	...	1·75	2·74	18·12	...	18·12	
SIALKOT.	Zafarwál ...	5·70	...	1·40	2·53	18·62	...	18·62	The prospects of the rabi have improved in the last month. There has been some sunshine, and the crops in most places promise very well. Hail has done harm in a few places, notably near the Lahore border. Sugarcane is still being pressed owing to the wet winter. General health of people good. The Revenue Extra Assistant Commissioner was 29 days on tour checking the Girdáwari.
	Pasrúr ...	5·85	...	1·39	2·37	18·17	...	18·17	
	Raya ...	4·03	...	0·94	1·41	12·69	...	12·69	
	Daska ...	4·94	...	1·09	1·31	9·65	...	9·65	
	Sialkot ...	**5·87**	...	**1·38**	**1·73**	**15·28**	...	**15·28**	
GUJRAT.	**Sadr Tahsil** ...	**6·52**	...	**2·12**	**0·56**	**8·09**	...	**8·09**	Little rain during the month. Condition of crops excellent. Sowings of extra rabi crops is nearly completed. Sowing of sugarcane and cotton commenced in all tahsíls. Health of people good.
	Khárián (Lála Músa)	6·35	...	1·64	0·88	12·78	...	12·78	
	Phália ...	4·65	...	1·17	0·41	6·57	...	6·57	
GUJRANWALA.	Rámnagar ...	3·02	...	1·17	0·13	0·75	...	0·75	The weather during the month has been very unsettled though the fall of rain was slight. The rabi crop is in excellent condition. In some places where the zamíndár sowed inferior imported seed, it has suffered considerably from rust, being unsuited for the climate of this district. Fodder is abundant, a fresh growth of grass having come up during the month. A heavy thunder-storm on 3rd April has probably damaged the gram crop in places, and in some villages injury from hail is reported. Fine settled weather is now required to mature the crop, which is a fortnight behind time, and fill out the ear. Prices are steady.
	Wazirabad ...	4·57	...	1·01	0·68	7·93	...	7·93	
	Sadr Kacheri (Gujranwala).	**4·86**	...	**1·22**	**1·27**	**10·00**	...	**10·00**	
	Shekhupura ...	2·14	...	0·54	...	4·74	...	4·74	
	Háfizabad ...	3·79	...	0·86	0·28	5·66	...	5·66	
	Kila Didar Singh (*c*)	...	...	...	...	7·00	...	7·00	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MARCH 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			Rainfall of present year.				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of [illegible]
SHAHPUR.	Midh ...	3·88	...	0·42	0·30	5·68	...	5·68	The rabi crop is in excellent condi[illegible] promises to be a bumper every[illegible] Stocks are low, and import of gra[illegible] taking place from the east. Wheat [illegible] at 11 seers per rupee. Health [illegible] Fodder is abundant.
	Sahiwál ...	2·88	...	0·90	0·57	3·61	...	3·61	
	Núrpur ...	1·96	...	0·60	0·40	2·86	...	2·86	
	Mitha Tiwána ...	2·48	...	0·42	...	3·16	...	3·16	
	Sakesar ...	0·97	...	0·38	1·19	3·83	...	3·83	
	Naushahra ...	4·10	...	1·12	0·77	5·27	...	5·27	
	Khusháb ...	2·47	...	0·58	0·26	4·95	...	4·95	
	Shahpur ...	**3·58**	...	**0·85**	**0·26**	**4·38**	...	**4·38**	
	Bhera ...	3·61	...	1·06	0·13	6·09	...	6·09	
	Miáni ...	4·72	...	1·66	...	7·55	...	7·55	
JHELUM.	Pind Dádan Khan ...	4·18	...	0·64	0·30	7·62	...	7·62	Rabi crops flourishing under recent [illegible] rains. Extra rabi sowings almost [illegible] pleted. Ploughings commenced fo[illegible] next kharíf. Fodder plentiful. Heal[illegible] people good. The river has begun [illegible]
	Sadr Station (Jhelum).	**5·49**	...	**1·33**	**1·01**	**11·72**	...	**11·72**	
	Chakwál ...	4·23	...	1·18	0·90	8·25	...	8·25	
	Talagang ...	4·82	...	1·28	0·83	5·53	...	5·53	
RAWALPINDI.	Pindigheb ...	5·01	...	1·45	1·37	6·34	...	6·34	Condition of crops average. Hail [illegible] troyed ¾ produce of crops in villag[illegible] Condition of crops and health of p[illegible] good.
	Fatahjang ...	6·99	...	1·60	1·66	9·65	...	9·65	
	Attock ...	6·51	...	1·70	1·47	7·77	...	7·77	
	Rawalpindi ...	**8·87**	...	**2·10**	**0·97**	**14·08**	...	**14·08**	
	Gujar Khan ...	7·53	...	1·63	0·62	13·97	...	13·97	
	Kahúta ...	8·69	...	1·89	1·41	16·13	...	16·13	
	Murree ...	9·53	...	3·89	3·70	37·18	...	37·18	
HAZARA.	**Abbott-abad** ...	**14·82**	...	**4·27**	**3·87**	**20·86**	...	**20·86**	Rabi crops flourishing. Snow has all [illegible] Excessive rainfall causing fear of [illegible] crops on irrigated land. Hail [illegible] some circles but did no damage to [illegible] Ploughing for kharíf crops com[illegible] on unirrigated lands. Health of [illegible] good. Prices stationary. Water [illegible] gation cuts sufficient.
	Mansahra ...	14·87	...	5·15	2·84	16·54	...	16·54	
	Haripur ...	11·24	...	3·67	2·10	12·55	...	12·55	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MARCH 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			Rainfall of present year.				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of people.
PESHAWAR.	Swábi ...	5·88	...	1·16	2·60	10·24	...	10·24	Condition of standing rabi crops good. Sowings of extra rabi crops commenced. Prices of food grains rising. Stock in hand sufficient. Fodder sufficient. Health good. No floods from hill torrents. Sufficient water in canals.
	Lahore (Utman Bolak)	6·01	...	1·04	1·56	8·25	...	8·25	
	Nowshera ...	6·15	...	1·57	2·68	7·46	...	7·46	
	Mardán ...	6·66	...	2·12	2·43	8·36	...	8·36	
	Katlang ...	5·27	...	1·19	1·64	10·23	...	10·23	
	Hashtnagar ...	5·17	...	1·42	1·98	6·29	...	6·29	
	Doába Daúdzai ...	5·95	...	2·05	2·06	6·05	...	6·05	
	Peshawar ...	**5·42**	...	**1·71**	**1·65**	**5·76**	...	**5·76**	
	Abazai (*c*) ...	...	...	...	1·85	5·65	...	5·65	
	Khan Mahi (*c*) ...	...	...	...	1·60	5·60	...	5·60	
	Kohat ...	**6·31**	...	**2·03**	**2·63**	**5·94**	...	**5·94**	Water is sufficient in Kohát Toi and other streams. Copious rain has fallen during the month and crops are in a very flourishing condition and promise well. The health of the people is good. There was hail storm on the hills near the village of Darsamand in the Hangu Tahsíl and the village of Bilitang in the Kohát Tahsíl. The hail killed about 250 head of cattle which were grazing in the open or on hills both in the Kohát and Hangu Tahsíls. A woman of Bilitang who was out in the fields was also killed in the storm. No damage was done to crop fields as the storm alighted on the hills and uncultivated fields. Fodder is sufficient for cattle. Girdáwari commenced on the 15th March, and the Revenue Extra Assistant Commissioner is on tour since the 27th March 1893.
	Hangu ...	...	...	...	2·73	6·22	...	6·22	
	Thal ...	...	...	...	...	...	...	...	
	Banda Daud Shah ...	...	...	...	1·76	4·25	...	4·25	
	Khushálgarh ...	...	...	...	1·71	4·15	...	4·16	
	Miánwáli ...	2·50	...	0·59	1·05	2·66	...	2·66	Crops in good condition generally, but in Tahsíl Marwat slight damage caused by strong wind. Price of good grain stationary. Health of people good. The Revenue Extra Assistant Commissioner, Bannu, spent 24 days on tour, and the Extra Assistant Commissioner, Miánwáli, spent 20 days. Canals working good.
	Isa Khel ...	2·79	...	0·44	0·66	1·85	...	1·85	
	Bannu ...	**3·28**	...	**1·31**	**1·01**	**3·19**	...	**3·19**	
	Marwat ...	3·31	...	1·46	1·90	3·66	...	3·66	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MARCH 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th September 1893.	Total.	Condition of crops and health of people.
DERA ISMAIL KHAN.	Tánk ...	1·71	...	0·88	0·66	2·95	...	2·95	Rain very beneficial for the rabi crops promise well. Fodder sufficient ... ments of the district. Health fair. Prices rising. Heavy rain accompanied by hail in portions of the Dera and Tánk Tahsíls, which damaged the crops. The Revenue Assistant Commissioner was on tour during the month.
	Kuláchi ...	1·77	...	0·61	1·59	4·07	...	4·07	
	D. I. Khan ...	**2·24**	...	**0·81**	**0·61**	2·86	...	2·86	
	Bhakkar ...	1·59	...	0·43	0·46	2·46	...	2·46	
	Leiah ...	1·48	...	0·48	0·21	2·56	...	2·56	
	Sheikh Budin ...	...	...	...	2·80	3·61	...	3·61	
DERA GHAZI KHAN.	Sanghar ...	1·40	...	0·44	0·88	4·11	...	4·11	Condition of crops good.
	D. G. Khan ...	1·99	...	0·65	0·06	3·43	...	3·43	
	Fort Munro ...	0·75	...	0·12	...	...	...	...	
	Jámpur ...	0·88	...	0·36	...	2·19	...	2·19	
	Rájanpur ...	0·52	...	0·17	...	1·78	...	1·78	
MUZAFFARGARH.	Alipur ...	1·00	...	0·21	...	1·51	...	1·51	Present prospect of crops good. Health of people also good.
	Muzaffargarh ...	**1·06**	...	**0·34**	...	**2·73**	...	**2·73**	Prospect of crops good. Health good.
	Sinánwán ...	1·48	...	0·64	0·07	3·13	...	3·13	Prospect of crops good. Health good. Hailed on 6th in village ... one hour; no loss reported. The Revenue Extra Assistant ... camp for 19 days.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, ...

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 11th MARCH 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar	Hissar ...	16,854	5	8	13	11	5	6	...	...	4	...	...	7	2	1	3	40	34
2		Hansi ...	15,190	4	5	9	6	2	4	...	...	3	1	...	2	1	...	1	31	21
3		Bhiwani ...	35,487	12	14	26	18	7	11	...	...	5	2	...	11	3	4	7	38	26
4		Sirsa ...	16,415	4	5	9	5	3	2	...	...	3	...	...	2	1	...	1	29	16
5	Rohtak	Rohtak ...	16,191	10	6	16	9	7	2	...	...	5	...	...	4	5	1	6	52	29
6		Jhajjar ...	11,881	2	3	5	3	2	1	...	...	1	...	...	2	...	...	...	22	13
7	Gurgaon	Rewari ...	27,934	12	12	24	11	8	3	...	...	3	2	...	6	1	1	2	45	21
8		Palwal ...	11,227	3	6	9	6	3	3	...	...	2	...	...	4	3	1	4	42	28
9	Delhi	Delhi ...	189,648	63	61	124	82	41	41	...	...	40	7	1	34	6	5	11	34	23
10		Sonepat ...	12,611	6	4	10	13	9	4	...	...	7	1	...	5	3	1	4	41	54
11	Karnal	Karnal ...	21,530	8	11	19	18	8	10	...	...	9	1	...	8	1	...	1	46	44
12		Kaithal ...	15,768	3	9	12	5	4	1	...	...	...	...	...	5	1	1	2	40	17
13		Panipat ...	27,547	25	18	43	10	4	6	...	...	2	...	...	8	1	3	4	81	19
14	Umballa	Umballa ...	26,856	10	18	28	14	9	5	...	...	3	2	...	9	3	1	4	54	27
15		Jagadhri ...	13,029	6	6	12	1	1	...	...	...	...	...	...	1	...	...	...	48	4
16		Shahabad ...	11,473	9	5	14	5	3	2	...	...	3	...	...	2	...	2	2	64	23
17		Sadhaura ...	10,445	4	2	6	4	2	2	...	...	1	...	...	3	...	...	...	30	20
18	Hoshiarpur	Hoshiarpur ...	17,546	10	6	16	12	4	8	...	...	5	...	...	7	1	3	4	48	36
19		Tanda and Urmar ...	11,632	2	2	4	5	2	3	...	...	3	...	...	2	1	...	1	18	22
20	Jullundur	Jullundur ...	50,375	30	28	58	19	9	10	...	...	12	...	...	7	4	4	8	60	20
21		Rahon ...	10,667	2	5	7	8	6	2	...	...	5	...	...	3	2	...	2	34	39
22		Kartarpur ...	10,441	3	8	11	7	4	3	...	...	1	1	..	5	3	1	4	55	35
23	Ludhiana	Ludhiana ...	46,024	16	16	32	22	9	13	...	...	4	...	...	18	2	3	5	36	25
24		Jagraon ...	18,116	8	10	18	8	6	2	...	...	4	...	1	3	1	1	2	52	23
25	Ferozepore ...	Ferozepore ...	25,337	3	3	6	15	11	4	...	...	5	...	...	10	2	1	3	12	31
26	Mooltan ...	Mooltan ...	64,265	22	24	46	18	11	7	...	...	7	1	...	10	2	2	4	37	15
27	Jhang	Maghiana ...	Returns not received.																	
28		Chiniot ...																		

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	46	4[illegible]	89	86	50	36	...	5	41	1	1	38	9	7	16
30		Kasur ...	20,290	7	6	13	16	7	9	...	...	4	1	...	11	3	4	7
31		Chunian ...	10,339	...	9	9	5	2	3	...	...	2	...	...	3	..	2	2
32	Amritsar ...	Amritsar ...	135,401	57	47	104	8[illegible]	46	37	...	...	37	5	2	39	12	10	22
33	Gurdaspur ...	Batala ...	27,22[illegible]	8	8	16	10	6	4	...	...	3	...	...	7	1	2	3
34	Sialkot ...	Sialkot ...	33,96[illegible]	15	6	21	11	7	4	...	...	1	1	...	9	4	...	4
35	Gujrat ...	Gujrat ...	17,671	12	13	25	16	8	8	...	...	9	2	...	5	1	5	6
36		Jalalpur ...	11,065	6	4	10	6	4	2	...	...	2	...	...	4	...	2	2
37	Gujranwala...	Gujranwala ...	25,892	7	10	17	7	5	2	...	...	5	...	...	2	1	1	2
38		Wazirabad ...	15,786	8	7	15	11	2	9	...	...	3	...	...	8	1	3	4
39	Shahpur ...	Bhera ...	17,428	3	4	7	6	4	2	...	2	2	...	..	2	2	...	2
40	Jhelum ...	Pind Dadan Khan ...	15,05[illegible]	5	3	8	16	3	13	...	...	9	5	...	2	1	3	4
41	Rawalpindi...	Rawalpindi ...	38,334	8	8	16	28	19	9	...	...	16	2	1	9	...	...	...
42	Peshawar ...	Peshawar ...	63,079	22	10	32	23	9	14	...	1	15	...	1	6	3	4	7
43	Kohat ...	Kohat ...	14,347	6	5	11	3	2	1	...	...	2	...	...	1	...	...	...
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	4	8	12	11	5	6	...	...	7	...	...	4	1	...	1
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	6	8	14	7	5	2	.	...	4	...	...	3	1	...	1
	Birth and death rate of London for the week ending 18th February 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total ...		13,85,433	502	494	996	680	364	316	...	8	299	35	7	331	89	79	168
	Hill Sanitaria.																	
	Simla		13,279	3	1	4	8	5	3	...	...	3	...	...	5	2	1	3
	Dharmsala		2,778	...	2	2	1	...	1	...	...	1	...	...	...	...	...	...
	Dalhousie		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree		1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 10th April 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, P

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 11TH MARCH 1893.

General Results.—The return is incomplete, the registers for the district of Jhang not having been ceived. Comparing the results of the districts from which returns have been received, the total eaths registered from all causes were 9,567 against 10,762 in the previous week and 12,097 in the rresponding week of the past year, giving, respectively, an annual death-rate of 24·8, 27·9 and 31·4 er 1,000 of population. The registered death-rate was 3·1 per 1,000 less than that registered last eek, but was 1·2 per 1,000 greater than the average rate of the corresponding week of the five years 88–1892.

Cholera.—There was one death registered under the head of cholera; it occurred in the village of mans, Police Station Dinah, in the district of Jhelum. The history of this case is being enquired into.

Small-pox.—From small-pox 92 deaths were registered against 92 in the previous week and 182 the corresponding week of the past year.

Fevers.—From fevers there were 6,237 deaths against 7,110 in the previous week and 8,987 in the rresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 146 deaths against 173 in the evious week and 109 in the corresponding week of the past year.

Chest Disease.—Eight hundred and ninty-three against 1,004 and 765.

Snake-bite.—Three against 3 and 1.

Hydrophobia.—One against 5 and 2.

All other causes.—Two thousand one hundred and ninty-four against 2,375 in the previous week d 2,051 in the corresponding week of the past year.

Infantile mortality.—Two thousand six hundred and ninty deaths were registered in the districts m which returns have been received amongst infants under one year of age, of which number 1,401 were les and 1,289 females.

Births and Deaths in Municipal Towns.—In the 43 large Municipal towns 996 births were istered (502 males and 494 females), giving a birth-rate of 37 per *mille* of population; 680 deaths re registered (364 males and 316 females), giving a death-rate of 26 per *mille* of population.

NITARY COMMISSIONER'S OFFICE,
LAHORE:
The 10th April 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

MORTUARY RETU[RN FOR] THE MONTH OF FEBRUARY 1893.

Deaths registered from different causes in each di[strict of] the Punjab during the month of February 1893.

C[AUSES] O[F] DEATH.

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per mille per annum.	Death-rate per mille per annum.	Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One to under 12 years. Males.	Small-pox. One to under 12 years. Females.	Small-pox. Twelve and over 12 years. Males.	Small-pox. Twelve and over 12 years. Females.	Total of Small-pox.	Fever. Males.	Fever. Females.	Fever. Total.
1	Hissar ...	775,808	2,179	1,209	37	20	...	...	...	...	...	2	1	...	...	3	451	[illegible]	[illegible]
2	Rohtak ...	590,446	1,516	753	33	17	...	...	...	...	...	...	...	...	...	...	299	[illegible]	[illegible]
3	Gurgaon ...	668,863	1,914	1,337	37	26	...	...	...	3	2	11	10	3	1	30	527	[illegible]	[illegible]
4	Delhi ...	635,224	1,653	1,293	34	27	...	...	...	...	...	...	...	...	...	...	352	[illegible]	[illegible]
5	Karnál ...	683,652	2,106	1,245	40	24	...	...	...	4	2	6	4	1	...	17	348	[illegible]	[illegible]
6	Umballa ...	982,291	3,296	2,396	44	32	...	...	...	7	7	5	6	3	...	28	816	[illegible]	[illegible]
7	Simla ...	35,246	46	72	17	27	...	...	...	...	...	...	...	...	...	...	16	[illegible]	[illegible]
8	Kángra ...	759,458	1,793	1,563	31	27	...	...	...	...	...	...	...	3	1	4	529	[illegible]	[illegible]
9	Hoshiárpur ...	1,011,644	3,229	2,134	42	27	...	...	...	3	1	3	4	2	5	18	749	[illegible]	[illegible]
10	Jullundur ...	891,347	3,453	1,879	50	27	...	...	...	4	3	3	7	2	6	25	542	[illegible]	[illegible]
11	Ludhiána ...	648,655	2,415	1,404	49	28	...	...	...	6	4	5	3	1	[illegible]	20	380	[illegible]	[illegible]
12	Ferozepore ...	861,499	2,516	1,849	38	28	...	...	...	6	6	8	2	1	...	23	683	[illegible]	[illegible]
13	Mooltan ...	620,859	1,679	1,702	35	36	...	...	...	...	...	1	...	1	...	2	589	[illegible]	[illegible]
14	Jhang ...	436,821	1,078	1,276	32	38	...	...	...	...	...	3	...	1	1	5	425	[illegible]	[illegible]
15	Montgomery	499,449	1,186	1,431	31	37	...	...	...	...	1	5	3	...	1	10	583	[illegible]	[illegible]
16	Lahore ...	1,055,619	3,378	2,561	42	32	...	...	...	3	2	14	4	...	3	26	944	[illegible]	[illegible]
17	Amritsar ...	990,990	3,204	2,316	42	30	...	...	...	1	1	6	3	1	4	16	746	[illegible]	[illegible]
18	Gurdáspur ...	940,785	2,976	2,428	41	34	...	...	...	...	...	1	...	1	1	3	883	[illegible]	[illegible]
19	Siálkot ...	1,098,712	3,749	2,390	44	28	...	...	...	...	...	...	...	...	...	...	796	[illegible]	[illegible]
20	Gujrát ...	760,823	1,962	1,283	34	22	...	...	...	1	...	1	...	1	...	3	410	[illegible]	[illegible]
21	Gujránwála ...	690,061	1,853	1,592	35	30	...	...	...	...	...	...	...	...	...	...	741	[illegible]	[illegible]
22	Shahpur ...	493,535	1,078	1,030	28	27	...	...	...	3	5	6	9	1	1	25	328	[illegible]	[illegible]
23	Jhelum ...	605,774	1,549	1,306	33	28	...	...	...	5	4	9	2	4	4	28	480	[illegible]	[illegible]
24	Ráwalpindi ...	845,259	2,675	2,614	41	40	...	...	...	6	2	10	10	3	3	34	1,048	[illegible]	[illegible]
25	Hazára ...	476,125	1,144	1,207	31	33	...	...	...	2	4	6	6	1	...	19	509	[illegible]	[illegible]
26	Peshávar ...	671,156	1,593	1,392	31	27	...	...	...	1	...	1	2	...	...	4	643	[illegible]	[illegible]
27	Kohát ...	190,514	401	556	27	38	...	...	...	3	2	7	5	1	1	19	264	[illegible]	[illegible]
28	Bannu ...	369,972	990	926	35	33	...	...	...	...	...	4	3	...	2	9	430	[illegible]	[illegible]
29	D. I. Khan ...	482,463	1,200	1,469	32	40	...	...	...	...	...	2	7	...	...	9	636	[illegible]	[illegible]
30	D. G. Khan...	399,860	835	935	27	30	...	...	...	...	...	1	...	...	...	1	510	[illegible]	[illegible]
31	Muzaffargarh	381,072	1,118	1,135	38	39	...	...	...	...	...	...	...	...	...	...	566	[illegible]	[illegible]
	TOTAL ...	20,553,982	59,764	46,683	28	30	...	...	...	58	46	120	91	31	35	381	17,172	[illegible]	[illegible]
	Total in previous month...	...	63,868	61,365	37	35	...	...	...	116	97	202	179	49	32	675	23,801	[illegible]	[illegible]
	Total in same month of past year ...	...	57,630	51,182	35	31	6	12	18	74	66	250	221	23	21	655	21,026	[illegible]	[illegible]

No.	Districts.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.	Injuries. Suicide. Males.	Suicide. Females.	Suicide. Total.	Wounding. Males.	Wounding. Females.	Wounding. Total.	Accidents. Males.	Accidents. Females.	Accidents. Total.	Snake-bite and killed by wild beasts. Males.	Snake-bite. Females.	Snake-bite. Total.	All other causes. Males.	All other causes. Females.	All other causes. Total.	Total Deaths from all causes. Males.	Total Deaths. Females.	Total Deaths. Total.
1	Hissar	[illegible]	7	26	...	1	1	...	...	...	2	4	6	...	...	...	117	126	243	591	618	1,209
2	Rohtak	[illegible]	2	12	...	1	1	...	...	...	1	3	4	...	...	...	119	80	199	429	324	753
3	Gurgaon	[illegible]	16	38	1	6	7	2	...	2	4	3	7	2	2	4	155	142	297	730	607	1,337
4	Delhi	[illegible]	20	59	...	...	...	...	...	...	1	5	6	...	1	1	273	264	537	665	628	1,293
5	Karnál	[illegible]	7	15	...	1	1	1	...	1	6	4	10	2	...	2	252	254	506	628	617	1,245
6	Umballa	[illegible]	15	4	...	1	1	...	...	...	5	2	7	...	...	...	441	395	839	1,313	1,083	2,396
7	Simla	[illegible]	1	1	...	...	...	...	...	...	1	...	1	...	...	...	26	15	41	43	29	72
8	Kángra	[illegible]	13	35	...	1	1	...	1	1	16	5	21	1	...	1	284	220	504	846	717	1,563
9	Hoshiárpur	[illegible]	23	44	...	...	...	...	...	...	9	7	16	...	...	...	401	285	686	1,168	966	2,134
10	Jullundur	[illegible]	11	33	1	3	4	...	...	...	10	2	12	...	...	...	351	406	757	935	944	1,879
11	Ludhiána	[illegible]	4	13	...	...	...	...	...	...	5	1	6	...	...	...	28	316	603	693	711	1,404
12	Ferozepore	[illegible]	17	37	...	...	...	...	...	...	3	...	3	...	...	...	303	253	556	1,026	823	1,849
13	Mooltan	[illegible]	33	79	...	...	...	...	...	...	13	5	18	...	...	...	327	264	591	977	725	1,702
14	Jhang	[illegible]	17	44	...	...	...	...	...	...	4	4	8	...	...	...	275	230	505	715	561	1,276
15	Montgomery	[illegible]	1	7	...	...	...	...	...	...	3	3	6	...	...	...	19	149	344	792	639	1,431
16	Lahore	[illegible]	20	47	...	...	...	4	...	4	3	3	6	1	...	1	398	370	768	1,392	1,169	2,561
17	Amritsar	[illegible]	11	41	...	...	...	...	...	...	8	1	9	...	1	1	428	437	865	1,220	1,096	2,316
18	Gurdáspur	[illegible]	30	68	...	...	...	...	1	1	6	3	9	...	...	...	401	330	731	1,330	1,098	2,428
19	Siálkot	[illegible]	26	64	...	...	...	...	...	...	8	3	11	2	...	2	455	441	896	1,299	1,091	2,390
20	Gujrát	[illegible]	7	14	...	...	...	1	...	1	1	1	2	...	...	...	294	215	509	716	567	1,283
21	Gujránwála	[illegible]	4	14	...	...	...	...	...	...	9	3	12	1	...	1	210	136	346	971	621	1,592
22	Shahpur	[illegible]	10	31	...	...	...	1	...	1	2	1	3	1	...	1	253	153	406	616	414	1,030
23	Jhelum	[illegible]	11	24	...	...	...	...	...	...	9	4	13	1	...	1	224	179	403	743	563	1,306
24	Ráwalpindi	[illegible]	2	9	...	...	...	...	1	1	14	9	23	...	...	...	373	308	681	1,461	1,153	2,614
25	Hazára	[illegible]	3	6	...	...	...	2	...	2	10	3	13	...	...	...	112	85	197	645	562	1,207
26	Peshávar	[illegible]	2	10	...	...	...	7	1	8	4	2	6	...	...	...	136	75	211	800	592	1,392
27	Kohát	[illegible]	2	8	...	...	...	...	1	1	5	...	5	...	...	...	31	21	52	315	241	556
28	Bannu	[illegible]	11	19	...	...	...	2	...	2	3	...	3	...	...	...	62	48	110	509	417	926
29	D. I. Khan	[illegible]	6	20	...	...	...	...	...	...	2	1	3	...	...	...	162	132	294	816	653	1,469
30	D. G. Khan	[illegible]	3	7	...	...	...	1	1	2	3	2	5	...	...	...	35	22	57	554	381	935
31	Muzaffargarh	[illegible]	1	4	...	...	...	1	...	1	...	...	...	...	...	...	60	65	125	630	505	1,135
	TOTAL	[illegible]	336	875	2	14	16	22	6	28	170	84	254	11	4	15	7,443	6,416	13,859	25,568	21,115	46,683
	Total in previous month	[illegible]	618	1,564	8	5	13	15	5	20	170	109	279	10	5	15	8,154	7,181	15,335	33,474	27,894	61,365
	Total in same month of past year	[illegible]	171	483	7	9	16	30	9	39	147	74	221	12	5	17	6,462	5,459	11,921	28,349	22,833	51,182

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 4th April 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Fifty-nine thousand seven hundred and sixty-four births were registered in the Province [illegible] the month of February 1893, giving a birth-rate of 38 per mille of population. Of the total [illegible] births, 31,839 were boys and 27,925 were girls.

The total number of deaths registered from all causes in the Province during the [illegible] February 1893 was 46,683 against 61,365 in the previous month and 51,182 in the correspondin[g] of the past year, giving an annual death-rate of 30, 35 and 31 per mille of population per annu[m] tively. The death-rate was 3 per 1,000 greater than the average rate of the corresponding mont[h] five years 1888-1892.

There was not a single death registered under the head of cholera.

From small-pox 381 deaths were registered against 675 in the previous month and 655 in th[e] sponding month of the past year; fevers 31,255 against 43,464 and 37,812; dysentery and d[iarrhoea] 875 against 1,564 and 483.

During the month there were 16 deaths registered from suicide against 13 in the past [illegible] wounding 28 against 20; accidents 254 against 279; snake-bite and killed by wild beasts 15 again[st] and from all other causes 13,859 against 15,335 and 11,921 in the corresponding month of the past [year].

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 4th April 1893.*

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Pun[jab].

[Statement showing the number of] Births registered according to Classes in the several districts of the Punjab during the month of February 1893.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other Classes.			Total.			Birth-rate per mille per annum.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
1	Hissar ...	...	...	...	816	726	1,542	340	297	637	...	...	...	1,156	1,023	2,179	37
2	Rohtak ...	...	...	...	684	612	1,296	119	101	220	...	...	...	803	713	1,516	33
3	Gurgaon ...	...	...	...	658	593	1,251	360	303	663	...	...	...	1,018	896	1,914	37
4	Delhi ...	4	1	5	642	548	1,190	221	237	458	...	...	...	867	786	1,653	34
5	Karnál ...	...	...	...	755	706	1,461	358	287	645	...	...	...	1,113	993	2,106	40
6	Umballa ...	...	...	...	1,193	1,066	2,259	534	503	1,037	...	...	...	1,727	1,569	3,296	44
7	Simla ...	...	...	...	21	19	40	2	4	6	...	...	...	23	23	46	17
8	Kángra ...	...	...	...	890	829	1,719	38	36	74	...	...	...	928	865	1,793	31
9	Hoshiárpur ...	...	...	...	1,111	985	2,096	595	537	1,132	...	1	1	1,706	1,523	3,229	42
10	Jullundur ...	...	...	...	878	829	1,707	908	838	1,746	...	...	...	1,786	1,667	3,453	50
11	Ludhiána ...	1	...	1	450	424	874	830	710	1,540	...	...	...	1,281	1,134	2,415	49
12	Ferozepore ...	...	...	...	600	501	1,101	748	667	1,415	...	...	...	1,348	1,168	2,516	38
13	Mooltan ...	...	...	...	154	112	266	761	652	1,413	...	...	...	915	764	1,679	35
14	Jhang ...	...	...	...	105	120	225	450	403	853	...	...	...	555	523	1,078	32
15	Montgomery ...	...	...	...	174	120	244	505	435	940	2	...	2	631	555	1,186	31
16	Lahore ...	1	...	1	467	425	892	1,346	1,138	2,484	1	...	1	1,815	1,563	3,378	42
17	Amritsar ...	1	...	1	873	770	1,643	793	765	1,558	2	...	2	1,669	1,535	3,204	42
18	Gurdáspur ...	2	1	3	746	703	1,449	815	709	1,524	...	...	...	1,563	1,413	2,976	41
19	Siálkot ...	2	6	8	565	487	1,052	1,407	1,282	2,689	...	...	...	1,974	1,775	3,749	44
20	Gujrát ...	1	...	1	119	115	234	901	825	1,726	1	...	1	1,022	940	1,962	34
21	Gujránwála ...	...	...	...	266	195	461	775	617	1,392	...	...	...	1,041	812	1,853	35
22	Shahpur ...	...	...	...	90	94	184	462	432	894	...	...	...	552	526	1,078	28
23	Jhelum ...	...	...	...	76	62	138	722	689	1,411	...	...	...	798	751	1,549	33
24	Ráwalpindi ...	...	...	...	133	104	237	1,262	1,172	2,434	3	1	4	1 398	1,277	2,675	41
25	Hazára ...	...	...	...	27	22	49	597	498	1,095	...	...	...	624	520	1,144	31
26	Peshâwar ...	...	...	...	22	24	46	938	606	1,544	1	2	3	961	632	1,593	31
27	Kohát ...	...	...	...	4	5	9	199	193	392	...	...	...	203	198	401	27
28	Bannu ...	...	...	...	50	35	85	494	411	905	...	...	...	544	446	990	35
29	Dera Ismail Khan	...	...	...	90	66	156	573	471	1,044	...	...	...	663	537	1,200	32
30	Dera Ghâzi Khan	...	...	...	68	53	121	430	278	708	3	3	6	501	334	835	27
31	Muzaffargarh ...	...	...	...	76	49	125	578	415	993	...	...	...	654	464	1,118	38
	TOTAL ...	12	8	20	12,753	11,399	24,152	19,061	16,511	35,572	13	7	20	31,839	27,925	59,764	38

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 4th April 1893.*

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

Approximate Return of Traffic for week ended 1st April 1893, on 161⅗ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*19,438	*12,691 12 0	54,283 30	10,323 1 0	50 0 0	23,064 13 0	5,666½	3,568¾	9,235¼
Or per mile of Railway	...	78 10 2	...	63 15 4	0 5 0	142 14 6	...	...	...
For previous 12 weeks of half-year	†224,667	†1,48,485 4 0	‡6,45,508 0	‡97,118 11 0	§486 0 0	2,46,089 15 0	62,182½	40,115½	102,298
Total for 13 weeks ...	224,105	1,61,177 0 0	6,99,791 30	1,07,441 12 0	536 0 0	2,69,154 12 0	67,849	43,684¼	111,533¼
COMPARISON.									
Total for corresponding week of previous year ...	25,158½	23,267 15 7	47,442 20	10,900 1 0	108 10 6	34,276 11 1	6,910	2,738	9,648
Per mile of Railway corresponding week of previous year.	...	144 2 7	...	67 8 7	0 10 9	212 5 11	...	...	...
Total for corresponding 13 2/7 weeks of previous year	222,953	1,67,883 8 5	5,93,754 10	1,13,674 7 0	960 0 6	2,82,517 15 11	79,726	29,205	108,931

* The heavy decrease is due to figures for the corresponding period of 1892 having included exceptional traffic on account of " Moha Moha Barooni. "
† Added No. of passengers 931 and Rs. 1,845 }
‡ Ditto Mds. 2,342 and " 733 } on account of difference between the Approximate and Audited figures for the week ended 25th February 1893.
§ Ditto " 21 }

EAST INDIAN RAILWAY,
AUDIT OFFICE :

J. DOUGLAS,
Chief Auditor.

No. 16 of 1893.

SUPPLEMENT TO THE Government Gazette PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, APRIL 20, 1893.

PART I. STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 18th APRIL 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	...	1. Sufficient. 2. Good.	Falling.	Prospects good. Wheat and gram being cut. Other crops reaped.	...
2	Delhi ...	...	1. Plentiful. 2. Good.	Rising.	Reaping in progress.	...
3	Umballa ...	...	1. Sufficient. 2. Good.	Stationary.	Threshing commenced.	...
4	Jállandur ...	...	1. Sufficient. 2. Good.	Ditto.	Prospects of crops good. Extra rabi sowings going on.	Ploughings in progress.
5	Ferozepore ...	...	1. Sufficient. 2. Good.	Ditto.	Prospects of crops generally good.	...
6	Amritsar ...	...	2. Good.	Falling.	No further damage to crops in Ajnála Tahsíl.	...
7	Siálkot ...	...	1. Sufficient. 2. Good.	Wheat rising, others falling.	Crops promise well.	...
8	Lahore ...	...	1. Sufficient. 2. Good.	Rising.	Reaping commenced in parts of the district. Prospects fair.	...
9	Mooltan ...	...	1. Sufficient. 2. Good.	Stationary.	Crops being cut; three canals flowing.	...
10	Ráwalpindi ...	0·64 at Ráwalpindi. 0·32 in Fatehjang. 0·46 in Murree. 0·43 in Attock. 0·32 in Kahúta 0·49 in Gujar Khan. 0·19 in Pindigheb.	1. Sufficient.	Ditto.	Prospects good. Stock of grain insufficient.	...
11	Shahpur ...	Rain throughout tahsíls Shahpur and Khusháb.	1. Abundant.	Ditto.	Prospects of crops excellent except where damage is caused by hail, chiefly to poppy crops.	...
12	D. I. Khan ...	...	1. Sufficient. 2. Good.	Ditto.	Crops being cut in some places. Extra rabi crops doing well.	Cotton cultivation commenced in parts.
13	Peshàwar ...	0·18	1. Sufficient. 2. Good.	Ditto.	Prospects good.	...

GENERAL REMARKS.

Rain has fallen in Ráwalpindi, Shahpur and Peshàwar Districts. Prices rising in Delhi, Lahore and Siálkot; falling in Hissar and Amritsar; stationary elsewhere. Reaping and threshing of spring crops going on. Sowings of extra spring crops continue. Ploughings for autumn crops in progress. Prospects of standing crops are reported good. Spring and extra spring crops doing well. Damage reported to have been done by hail, chiefly to poppy crops in Shahpur. Condition of cattle is generally reported good. Fodder sufficient throughout the Province.

PESTONJI, *Supdt.,*

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
D=Dust-storm.
S=Snowfall.

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 8th APRIL 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of April 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 2nd.	Monday 3rd.	Tuesday 4th.	Wednesday 5th.	Thursday 6th.	Friday 7th.	Saturday 8th.	Total.	Special Remarks.
Hissar.	Sirsa	*s*	25th February ...	...	0·03	...	...	...	...	...	0·03	
	Fatahabad	*s*	18th March ...	...	...	...	...	...	...	...	..	
	Hissar	*s*	Ditto ...	...	R.	...	...	...	...	...	...	
	Hánsi	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Bhiwáni	*s*	19th March ...	...	0·18	...	...	...	...	...	0·18	
	Budhláda	*s*	25th February ...	...	...	...	...	...	...	...	...	
	Tohána	*s*	7th March ...	...	...	...	...	...	...	...	...	
Jind State	Dhaneta *C*	...	19th March ...	...	...	...	...	...	...	0·06	0·06	
	Safidan *C*	...	7th Do. ...	...	...	...	...	...	...	...	...	
	Jind *C*	...	18th Do. ...	...	...	...	...	...	...	...	...	
Bikanir	Chhani *C*	...	24th February ...	...	...	...	...	...	...	...	...	Statt. not rec
Rohtak.	Rohtak	*s*	19th March ...	...	...	0·18	...	...	...	0·09	0·27	
	Gohána	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sámpla	*s*	Ditto ...	...	0·14	...	...	...	...	...	0·14	
	Jhajjar	*s*	Ditto ...	...	0·08	...	...	...	...	0·14	0·22	
Gurgaon.	Farukhnagar	*s*	19th March ...	...	R. T.	...	...	...	...	0·06	0·06	
	Játúsána	*s*	Ditto ...	...	...	0·06	...	...	...	...	0·06	
	Rewári	*s*	Ditto ...	...	R.	...	...	...	...	...	...	
	Shahjahánpur	*s*	6th March ...	...	...	...	...	...	...	...	...	
	Tauru	*s*	11th Do. ...	...	...	...	...	...	...	...	...	
	Nuh	*s*	17th Do. ...	...	...	...	...	...	...	...	...	
	Fírozpur	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Hodal	*s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Hattín	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Palwal	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sohna	*s*	12th March ...	...	R. T.	...	...	...	...	...	...	
	Gurgaon	*s*	18th Do. ...	...	R.	R.	...	...	...	R. T.	...	
	Punahána	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
Delhi.	Ballabgarh	*s*	18th March ...	...	...	...	...	...	...	...	...	
	Mahrauli	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sadr (Delhi)	*s*	19th March ...	...	0·07	0·08	...	...	...	...	0·15	
	Sonepat	*s*	Ditto ...	...	...	H0·18	...	...	...	R.	0·18	
Karnal.	Pánipat	*s*	19th March ...	...	0·11	0·03	...	...	...	...	0·14	
	Karnál	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
	Rajaund	*s*	6th Do. ...	...	...	...	...	...	...	...	...	
	Kaithal	*s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Gulah	*s*	19th Do. ...	0·03	...	...	...	...	0·02	...	0·05	
Umballa.	Pipli	*s*	27th March ...	...	0·02	...	...	...	...	...	0·02	
	Jagádhri	*s*	19th Do. ...	...	...	...	...	...	...	0·10	0·10	
	Umballa	*s*	27th Do. ...	...	...	...	...	...	...	0·13	0·13	
	Naráingarh	*s*	18th Do. ...	...	...	0·03	...	...	...	0·20	0·23	
	Kharar	*s*	27th Do. ...	...	0·05	0·30	...	...	...	0·03	0·38	
	Rúpar	*s*	20th Do. ...	...	...	0·77	...	...	...	0·08	0·85	
Patiala State.	Kotra *C*	...	7th March ...	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	18th Do. ...	...	...	...	...	...	...	...	...	
	Raniki *C*	...	7th Do. ...	...	R.	...	...	...	...	R.	...	
	Lehal *C*	...	19th Do. ...	...	0·01	...	...	...	...	0·10	0·11	
	Gujrán *C*	...	8th Do. ...	...	...	...	...	...	...	...	...	
	Bharthala *C*	...	19th Do. ...	...	R. H.	0·35	...	...	...	0·15	0·50	
	Dádúpur *C*	...	27th Do. ...	...	0·02	...	...	...	...	0·08	0·10	
Nabha State.	Dádahur *C*	...	7th March ...	...	...	...	...	...	...	0·10	0·10	
	Bundher *C*	...	24th February ...	...	R.	...	...	...	...	0·15	0·15	
Simla.	Kasauli	*s*	28th March ...	0·13	...	0·08	...	...	...	0·02	0·23	
	Barauli	*s*	27th Do. ...	0·21	0·56	...	...	...	0·05	...	0·82	
	Simla	*s*	28th Do. ...	0·20	0·14	...	...	...	...	0·07	0·41	
	Kot Khái	*s*	27th Do. ...	0·17	0·21	...	...	...	0·11	0·01	0·50	
	Kotgarh	*s*	20th Do. ...	...	0·52	...	...	...	0·42	...	0·94	
	Kilba	*s*	21st Do. ...	...	...	...	...	...	...	...	...	Statement ... ce ved.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of April 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 2nd.	Monday 3rd.	Tuesday 4th.	Wednesday 5th.	Thursday 6th.	Friday 7th.	Saturday 8th.	Total.	Special Remarks.
Kangra.	Plách	*s*	28th March ...	...	0·40	0·51	...	...	...	0·27	1·18	
	Kulu	*s*	Ditto ...	...	0·49	0·52	...	...	...	0·12	1·13	
	Nagar	*s*	Ditto ...	...	0·75	0·71	...	...	...	0·42	1·88	
	Pálampur	*s*	Ditto ...	...	0·36	0·87	...	...	...	0·25	1·48	
	Hamírpur	*s*	Ditto ...	...	0·11	0·32	...	...	...	0·09	0·52	
	Dera	*s*	21st March ...	...	...	0·55	...	...	...	...	0·55	
	Kángra	*s*	28th Do. ...	...	0·07	0·45	...	...	...	0·04	0·56	
	Dharmsála	*s*	Ditto ...	...	0·18	0·38	...	...	...	...	0·56	
	Núrpur	*s*	27th Do. ...	...	0·07	0·41	...	...	...	...	0·48	
Hoshiarpur.	Dasúya	*s*	27th March ...	...	...	1·13	...	...	...	0·18	1·31	
	Una	*s*	28th Do. ...	...	...	...	...	...	...	0·05	0·05	
	Garhshankar	*s*	20th Do. ...	...	...	0·09	...	...	...	...	0·09	
	Sadr Station	*s*	27th Do. ...	...	...	1·11	...	...	...	0·07	1·18	
	Hoshiárpur	*s*	Ditto ...	...	0·03	1·25	...	...	...	0·03	1·31	
Jullundur.	Jullundur	*s*	19th March ...	...	...	...	...	...	...	...	...	
	Nakodar	*s*	20th Do. ...	...	0·02	0·44	...	...	...	0·01	0·47	
	Phillour	*s*	Ditto ...	...	0·02	0·35	...	...	...	...	0·37	
	Nawashahr	*s*	28th March ...	...	0·04	0·07	...	...	...	0·15	0·26	
Ludhiana.	Samrála	*s*	28th March ...	...	...	H. 1·06	...	...	...	0·02	1·08	
	Ludhiána	*s*	19th Do. ...	...	...	H. 0·71	...	...	...	...	0·71	
	Jagraon	*s*	18th Do. ...	...	H. 0·09	0·07	...	...	...	0·14	0·30	
Ferozepore.	Moga	*s*	18th March ...	...	...	...	...	...	...	0·10	0·10	
	Zíra	*s*	20th Do. ...	...	0·03	...	...	...	...	0·11	0·14	
	Ferozepore (Sadr)	*s*	Ditto ...	...	0·12	0·04	...	...	...	0·07	0·23	
	Ferozepore City	*s*	18th March ...	...	0·11	0·10	0·05	...	...	...	0·26	
	Muktsar	*s*	5th Do. ...	...	...	...	...	...	...	...	...	
	Fázilka	*s*	20th Do. ...	...	0·03	...	...	...	...	..	0·03	
	Nathána	*s*	22nd February ...	...	...	...	...	...	...	...	...	
	Gobindgarh *C*	...	24th Do. ...	...	...	...	...	...	...	...	...	
	Phidda *C*	...	19th March ...	...	...	...	...	...	0·50	...	0·50	
Mooltan.	Mailsi	*s*	17th March ...	...	0·25	...	...	...	...	...	0·25	
	Lodhrán	*s*	22nd February ...	...	0·50	...	...	...	...	...	0·50	
	Shujabad	*s*	17th March ...	...	0·20	...	...	...	...	...	0·20	
	Mooltan	*s*	23rd February ...	0·04	0·30	...	...	...	...	...	0·34	
	Kabírwála	*s*	Ditto ...	...	0·23	...	...	...	...	...	0·23	
Jhang.	Shorkot	*s*	6th March ...	...	H. 0·47	...	...	...	...	...	0·47	
	Jhang	*s*	22nd February ...	...	0·79	...	...	...	...	...	0·79	
	Chiniot	*s*	7th March ...	...	0·44	0·46	...	...	R.	H. 0·09	0·99	
Montgomery.	Gugera	*s*	7th March ...	...	0·22	...	...	...	...	...	0·22	
	Montgomery	*s*	6th Do. ...	...	0·16	...	...	...	...	...	0·16	
	Pákpattan	*s*	24th February ...	...	...	...	...	...	...	...	...	
	Dipálpur	*s*	20th March ...	...	0·07	...	...	...	...	R.	0·07	
Lahore.	Van *C*	*b*	25th February ...	...	...	...	...	...	...	0·43	0·43	
	Chunián	*s*	24th Do. ...	...	...	...	...	...	R.	...	...	
	Kasúr	*s*	20th March ...	...	...	T. 0·08	...	...	...	T 0·06	0·14	
	Pambe *C*	...	7th Do. ...	...	...	0·30	...	...	...	...	0·30	
	Sharakpur	*s*	23rd February ...	...	...	...	...	...	...	...	...	
	Niáz Beg *C*	...	20th March ...	...	...	0·30	...	...	...	0·92	1·22	
	Lahore	*s*	Ditto ...	...	R.	0·20	...	...	R.	D.T. 0·18	0·38	
	Meean Meer *C*	*b*	Ditto ...	...	...	0·20	...	...	...	0·20	0·40	
	Manihála *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Dafthu *C*	*b*	7th March ...	...	...	0·34	...	...	...	0·23	0·57	
	Mamoki *C*	...	20th Do. ...	...	0·15	...	...	...	...	0·65	0·80	
Amritsar.	Buchar *C*	*b*	20th March ...	...	...	0·45	...	...	...	0·20	0·65	
	Khara *C*	...	6th Do. ...	...	0·60	...	...	...	...	...	0·60	
	Tarn Táran	*s*	20th Do. ...	...	0·07	0·43	...	...	...	0·08	0·58	
	Raya *C*	...	7th Do. ...	...	...	...	...	...	...	0·01	0·01	
	Jail Hospital	*s*	20th Do. ...	...	...	0·57	...	...	...	0·40	0·97	
	Amritsar (Sadr)	*s*	Ditto ...	...	...	0·62	...	...	...	0·35	0·97	
	Amritsar *C*	...	Ditto ...	...	...	0·52	...	...	...	0·36	0·88	
	Buggeh *C*	...	Ditto ...	...	...	0·24	...	...	...	0·25	0·49	
	Ajnála	*s*	Ditto ...	...	...	0·64	...	...	...	0·45	1·09	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of April 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 2nd.	Monday 3rd.	Tuesday 4th.	Wednesday 5th.	Thursday 6th.	Friday 7th.	Saturday 8th.	Total.	Special R[emarks].
Gurdaspur.	Aliwál C ...	20th March ...	...	...	0·34	...	...	...	0·17	0·51	
	Batála s	27th Do. ...	...	...	H.0·31	...	...	...	0·06	0·37	
	Tibri C ...	20th Do. ...	...	...	0·40	...	...	...	...	0·40	
	Gurdáspur s	27th Do. ...	...	0·08	0·04	...	...	...	0·03	0·15	
	Pathánkot s	20th Do. ...	...	0·11	1·08	...	...	...	...	1·19	
	Dalhousie s	26th Do. ...	0·19	0·70	...	...	...	R.	R.	0·89	
	Mádhopur C b	27th Do. ...	...	...	1·00	...	...	...	0·11	1·11	
	Shakargarh s	19th Do. ...	...	...	H.0·55	...	...	...	0·21	0·76	
Sialkot.	Zafarwál s	27th March ...	...	...	0·28	...	...	...	0·27	0·55	
	Pasrúr s	20th Do. ...	...	...	0·28	...	...	...	0·31	0·59	
	Raya s	Ditto ...	...	...	0·15	...	...	...	0·38	0·53	
	Daska s	Ditto ...	...	...	0·99	...	...	0·01	0·04	1·04	
	Siálkot s	27th March ...	...	0·07	0·79	...	...	...	0·12	0·98	
Gujrat.	Gujrát (Sadr) s	19th March ...	...	...	0·40	...	...	0·04	0·14	0·58	Condition of [illegible]
	Khárián (Lála Músa) s	27th Do. ...	...	...	0·15	...	...	0·07	0·13	0·35	crops good, [illegible]
	Phália s	20th Do. ...	...	...	0·47	...	...	...	0·23	0·70	of extra [illegible] menced.
Gujranwala.	Rámnagar s	16th March ...	...	0·37	...	...	...	0·21	...	0·58	
	Wazirabad s	18th Do. ...	...	0·46	...	...	...	0·20	...	0·66	
	Gujránwála (Sadr Kacheri) s	Ditto ...	...	0·81	...	...	...	0·10	...	0·91	
	Shekhupura s	22nd February...	...	0·06	...	...	...	...	0·03	0·09	
	Háfizabad s	19th March ...	...	0·21	...	...	...	0·36	...	0·57	
	Meluana C ...	...	...	0·50	...	...	...	...	...	0·50	
	Badwali C ...	...	...	0·40	...	...	...	...	...	0·40	
	Kila Didár Singh ...	23rd February ...	...	0·30	0·40	...	...	...	0·20	0·90	
Shahpur.	Midh s	6th March ...	...	0·35	0·30	...	0·04	...	0·59	1·28	
	Sahiwál s	1st April ...	0·74	0·07	...	...	...	...	...	0·81	
	Núrpur s	17th March ...	1·00	...	...	...	...	...	...	1·00	
	Mitha Tiwána s	16th February ...	...	0·54	...	...	...	...	...	0·54	
	Sakesar s	16th March ...	...	...	...	...	...	0·04	...	0·04	
	Naushehra s	17th Do. ...	...	1·00	0·41	...	0·24	...	...	1·65	
	Khusháb s	Ditto ...	0·22	0·57	...	...	...	0·28	...	1·07	
	Shahpur s	Ditto ...	0·03	0·43	...	...	...	0·10	0·08	0·69	Slight hail.
	Bhera s	16th March ...	0·60	...	...	...	...	...	...	0·60	
	Miáni s	23rd February ...	...	0·44	...	...	...	...	...	0·44	
Jhelum.	Pind Dádan Khan s	27th March ...	...	0·45	...	...	...	...	...	0·45	
	Jhelum (Sadr Station) s	Ditto ...	0·05	0·03	0·23	...	...	...	0·04	0·35	
	Chakwál s	Ditto ...	0·29	0·52	0·19	...	...	...	...	1·00	
	Talagang s	19th March ...	0·10	0·77	...	...	...	0·10	...	0·97	
Rawalpindi.	Pindigheb s	1st April ...	...	0·54	...	...	...	...	...	0·54	
	Fatahjang s	20th March ...	...	1·20	0·14	...	...	...	...	1·34	
	Attock s	27th Do. ...	...	0·64	0·08	...	...	...	...	0·72	
	Ráwalpindi s	20th Do. ...	0·55	0·59	...	...	...	...	...	1·14	
	Gujar Khan s	17th Do. ...	1·38	0·40	...	...	...	...	0·24	2·02	
	Kahúta s	27th Do. ...	0·94	0·21	...	...	...	...	1·15	2·30	
	Murree s	1st April ...	...	0·15	0·30	...	...	...	0·08	0·53	
Hazara.	Abbott-abad s	1st April ...	0·40	H S 0·80	0·50	...	...	...	0·03	1·73	
	Mansehra s	Ditto ...	0·31	1·06	0·18	...	...	...	0·10	1·65	
	Haripur s	Ditto ...	0·13	1·03	0·11	...	...	...	0·08	1·35	
Peshawar.	Sawabi s	27th March ...	...	...	...	...	...	...	...	...	Statement [illegible] ed.
	Lahore (Utman Bolak) s	26th Do. ...	0·20	0·62	...	...	...	...	...	0·82	
	Nowshera s	1st April ...	...	1·06	0·03	...	...	0·06	...	1·15	
	Mardán s	31st March ...	...	0·71	...	...	...	...	...	0·71	
	Katlang s	26th Do. ...	...	...	...	...	...	...	...	...	Ditto.
	Hashtnagar s	Ditto ...	...	0·62	...	...	...	0·07	...	0·69	
	Doáb Daudzai s	27th March ...	...	0·31	...	...	...	...	...	0·31	
	Pesháwar s	28th Do. ...	H.0·30	0·07	...	...	...	0·06	...	0·43	
	Abazai C ...	26th Do. ...	...	0·30	0·05	...	...	...	...	0·35	
	Khán Mahi C ...	27th Do. ...	...	0·50	0·05	...	...	...	...	0·55	
Kohat.	Kohát s	31st March ...	0·18	...	...	...	...	...	...	0·18	
	Hangu s	1st April ...	...	0·17	...	...	...	...	...	0·17	
	Thal s	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	19th March ...	0·20	...	...	...	...	...	...	0·20	
	Khushálgarh ...	26th Do. ...	...	0·48	...	...	...	...	...	0·48	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Months of April 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 2nd.	Monday 3rd.	Tuesday 4th.	Wednesday 5th.	Thursday 6th.	Friday 7th.	Saturday 8th.	Total.	Special Remarks.
Bannu.	Miánwáli s	17th March ...	...	0·40	0·06	...	...	...	...	0·46	
	Isa Khel s	27th Do. ...	...	0·22	0·20	...	...	...	...	0·42	
	Bannu s	1st April ...	...	0·49	...	...	...	0·10	...	0·59	
	Marwat s	18th March ...	...	1·21	0·16	...	...	...	...	0·37	
Dera Ismail Khan.	Tánk s	1st April ...	...	0·44	...	...	...	0·04	...	0·48	
	Kuláchi s	17th March ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan s	Ditto ...	0·08	0·40	...	...	...	...	...	0·48	
	Bhakkar s	31st March ...	0·18	0·4[illegible]	...	...	...	0·05	...	0·69	
	Leiah s	17th Do. ...	0·47	0·49	...	...	...	...	...	0·96	
	Sheikh Budin ...	Ditto ...	...	0·40	...	...	...	0·22	...	0·62	
Dera Ghazi Khan.	Sanghar s	18th March ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan s	5th Do. ...	0·70	...	...	...	...	...	...	0·70	
	Fort Munro s	24th September	...	...	...	...	...	...	...	...	
	Jámpur s	22nd February...	...	0·26	...	...	...	...	...	0·26	
	Rájanpur s	Ditto ...	...	0·24	...	...	...	...	...	0·24	
Muzaffargarh.	Alipur s	22nd February...	...	0·15	...	...	...	...	...	0·15	
	Muzaffargarh s	23rd Do. ...	H 0·03	H 0·42	...	...	...	...	...	0·45	
	Sinánwán s	6th March ...	...	0·64	...	...	...	...	...	0·64	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEP[illegible]UNJAB, IRRIGATION BRANCH.

Irrigation Operations of P[illegible] 1892-93 up to 31st March 1893.

Canal Divisions.	Water distributed during March 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout March 1893.	Gross consumption, Cubic feet per second. Estimated full supply.	Actual [illegible]	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Number of years on which average is struck.	Average.	During month.	Chief Crops (approximate). Name.	Area in acres.	Remarks.
PERENNIAL CANALS.												
Swat River Canal ...	6'0	2'44	757		[illegible] ...	69,559	6	1'15	1'88	Wheat ...	50,016	
										Barley ...	12,686	
										Miscellaneous ...	6,857	
Total Swat River Canal ...	...	...	757		—	69,559	...	...	...	...	69,559	
Corresponding period of last year ...	...	...	720		—	77,498	...	...	..	...	77,498	
WESTERN JUMNA CANAL.												
At Dádupur ...	6'2	2'4	4000		[illegible] ...	486	20	0'32	1'09	Wheat ...	67,887	The area irrigated on Western Jumna Canal includes 9,911 acres on Sirsa Branch against 7,787 acres recorded to end of March 1892. Frequent and general rainfall has prevented a greater development of irrigation on this branch.
Main Line Rájbahas ...	...	...	...		[illegible] ...	221		...	...	Barley ...	336	
Hánsi Branch ...	...	...	...		[illegible] ...	34,691		0'61	0'29	Mixed grain ...	4,572	
Delhi Branch ...	...	...	...		[illegible] ...	18,207		0'27	1'32	Others ...	13,720	
Sirsa Branch ...	...	...	...		[illegible] ...	11,375		0'26	1'14			
Passed through Indri Escape and loss by absorption ...	...	...	...		[illegible] ...	190		...	...			
„ „ other escapes ...	...	...	...		[illegible] ...	3,401		...	...			
					[illegible] ...	17,944		0'22	1'42			
Total Western Jumna Canal ...	...	...	4,000		—	86,515	...	...	...	...	86,515	
Corresponding period of last year ...	...	...	2,557		—	119,140	...	...	...	...	119,140	
BARI DOAB CANAL.												
1st Division ...	4'9	Canal closed.	3,074	[illegible]	[illegible] ...	16,285	...	...	1'39	Wheat ...	155,208	The canal remained closed throughout the month excepting on one day, when it was opened to fill Railway tanks. The difference between this and last month's irrigation figures (*viz.*, 324,265 acres against 333,286 acres in Return ending February 1893) is due to the exclusion of "wadh," erroneously registered last month in the 3rd Division, Bári Doáb Canal.
2nd „ Main Branch Lower ...	4'6				[illegible] ...	120,094	...	...	1'03	Barley ...	4,211	
3rd „ „ „ ...	3'0				[illegible] ...	187,886	...	...	0'94	Mixed grain ...	19,279	
2nd „ Lahore Branch „ ...	...									Others ...	145,567	
Passed through Escapes ...												
Total Bári Doáb Canal ...	...	...	3,074		—	324,265	...	...	...	...	324,265	
Corresponding period of last year ...	...	...	3,074		—	371,905	...	...	...	...	371,905	
SIRHIND CANAL.												
Main Line ...	5'92	6'67	3,000		[illegible] ...	17,518	8	0'31	0'80	Wheat ...	87,850	Demand throughout the month was very slack owing to the frequent rainfall. The new irrigation booked during the month amounted to 2,092 acres only.
Abohar Branch ...	4'12	4'94	1,026		[illegible] ...	153,164		0'03	0'58	Barley ...	2,144	
Bhatinda Branch ...	4'85	4'10	834		[illegible] ...	350	given above.		...	Mixed grain ...	2,083	
Feeders ...	5'28	6'14	1,080		[illegible] ...	15,883	...	...	...	Others ...	143,960	
British Escapes ...	...	...	...		[illegible] ...	13,610	...	...	...			
					[illegible] ...	487	...	...	...			
					[illegible] ...	34,17	...	...	...			
						849	...	...	...			
Total Sirhind Canal ...	...	...	3,000		—	236,037	...	...	...	...	236,037	
Corresponding period of last year ...	...	...	3,000		—	556,233	...	...	...	...	556,233	
CHENAB CANAL.												
1st Division ...	7'0	4'7	2,134	A series of charges being [illegible]	[illegible] —	18,386	...	...	0'25	Wheat ...	45,879	
Mian Ali Branch } 2nd Division ...	7'5	5'3	762		[illegible] —	42,858	...	...	...	Barley ...	7,851	
Rakh Branch }	7'0	2'7	960		—	16,382	...	...	0'6	Miscellaneous ...	23,896	
Total Chenab Canal ...	...	...	3,856		—	77,626	...	...	...	...	77,626	Of this 42,852 acres are free of charge for new irrigation.
Corresponding period of last year ...	...	...	1,800		—	10,312	...	...	...	...	10,312	
Total Perennial Canals ...	...	...	...		—	794,002	...	...	...	...	794,002	
Corresponding period of last year ...	...	...	...		—	1,135,088	...	...	...	...	1,135,088	

Irrigation Operations of 1892-93 up to 31st March 1893—concluded.

Canal Divisions.	Water distributed during March 1893: Depth in Canal at regulating gauge: Full supply.	Actual throughout March 1893.	Gross consumption: Estimated full supply.	Land irrigated (approximate): Zillah.	Acres.	Rainfall: Number of years on which average is struck.	Average.	During month.	Chief crops (approximate): Name.	Area in acres.	Remarks.
INUNDATION CANALS.											
Lower Sohag and Para Canal ...	...	...	...	Montgomery ...	36,442	...	...	0·02	Wheat ... Barley ... Mixed grain ... Others ...	28,914 1,379 2,006 4,143	
Total Lower Sohág and Pára Canal ...	...	...	...	...	36,442	...	...	...	...	36,442	Best crop on record.
Corresponding period of last year ...	...	...	...	...	29,971	...	...	...	...	29,971	
Sidhnai Canal ...	6·0	3·55	1,071	Mooltan ...	83,474	...	...	...	Wheat ... Barley .. Miscellaneous ...	66,297 805 16,372	
Total Sidhnai Canal ...	...	...	...	...	83,474	...	...	...	...	83,474	
Corresponding period of last year ...	...	...	...	...	98,411	...	...	...	...	98,411	
Upper Sutlej Canals ...	...	...	...	Lahore ... Montgomery ...	33,317 93,860	... ...	... ...	0·29 ...	Wheat ... Barley ... Mixed grain ... Others ...	66,452 1,380 21,131 38,214	
Total Upper Sutlej Canals ...	...	...	...	...	127,177	...	...	...	...	127,177	Increase of 41,117 acres as compared with last year.
Corresponding period of last year ...	...	...	...	...	83,000	...	...	...	...	83,000	
Lower Sutlej and Chenab Canals ...	...	...	...	Mooltan ...	210,560	30	0·70	...	...	210,560	
Indus Canals ...	...	...	...	Dera Ghāzi Khan ...	34,657	10	0·37	0·06	...	34,657	
Muzaffargarh Canals ...	...	...	...	Muzaffargarh ...	178,890	5	0·05	...	...	178,890	
Total Inundation Canals ...	...	...	...	...	671,200	...	...	...	...	671,200	
Corresponding period of last year ...	...	...	...	...	628,801	...	...	...	...	628,801	
ABSTRACT.											
Perennial Canals.											
Swat River Canal ...	...	...	...	...	69,559	...	...	...	...	69,559	
Western Jumna Canal ...	...	...	...	...	86,515	...	...	...	...	86,515	
Bári Doáb Canal ...	...	...	...	...	324,265	...	...	...	...	324,265	
Sirhind Canal ...	...	...	...	...	236,037	...	...	...	...	236,037	
Chenab Canal ...	...	...	...	...	77,626	...	...	...	...	77,626	
Total Perennial Canals ...	...	...	...	...	794,002	...	...	...	...	794,002	
Inundation Canals.											
Lower Sohág and Pára Canal ...	...	...	...	...	36,442	...	...	...	...	36,442	
Sidhnai Canal ...	...	...	...	...	83,474	...	...	...	...	83,474	
Upper Sutlej Canals ...	...	...	...	...	127,177	...	...	...	...	127,177	
Lower Sutlej and Chenab Canals ...	...	...	...	...	210,560	...	...	...	...	210,560	
Indus Canals ...	...	...	...	...	34,657	...	...	...	...	34,657	
Muzaffargarh Canals ...	...	...	...	...	178,890	...	...	...	...	178,890	
Total Inundation Canals ...	...	...	...	...	671,200	...	...	...	...	671,200	
Grand Total Perennial & Inundation Canals ...	...	...	...	...	1,465,202	...	...	...	...	1,465,202	
Corresponding period of last year ...	...	...	...	...	1,763,889	...	...	...	...	1,763,889	

LAHORE:
The 14th April 1893.

H. V. S. BAKER,
Under-Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

STATEMENT No. I.

Irrigation Operations of the Kharif Crop of 1892 on Inundation Canals.

Comparative Abstract of Irrigation and Rainfall in Canal Districts of the Punjab.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Area irrigated.		Comparison with last crop.		Rainfall in Kharif Months.													
							April.		May.		June.		July.		August.		September.		Total.	
Civil Districts.	Area in acres.	Cultivated area in acres.	Kharif 1892.	Kharif 1891.	Increase.	Decrease.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.
Lahore	2,334,552	1,164,921	15,927	15,001	926	...	...	0·20	0·20	0·10	0·45	0·20	10·02	3·80	2·60	0·50	0·43	0·90	13·70	5·70
Montgomery	3,567,750	357,622	67,178	59,311	7,867	...	...	0·10	0·60	...	0·60	0·90	2·18	5·90	4·16	0·60	0·93	1·30	8·47	8·80
Montgomery (Lower Soh√°g and P√°ra Canal).	Given	above.	29,904	26,361	3,543	...	...	0·30	0·50	...	0·20	...	2·00	4·40	2·10	0·70	0·83	...	5·60	5·40
Mooltan	3,763,200	799,360	* 161,287	† 177,062	...	15,775	...	0·25	0·08	...	1·49	...	9·78	0·14	4·23	0·29	...	0·15	15·58	0·83
Mooltan (Sidhnai Canal) ...	Given	above.	‡ 66,846	§ 63,087	3,759	...	...	0·17	...	...	1·30	0·03	9·26	1·80	2·12	1·02	0·15	2·82	12·83	5·84
Muzaffargarh	2,007,819	397,529	130,894	113,207	17,687	...	...	0·26	0·15	0·90	0·70	...	2·74	0·92	2·27	1·24	...	0·71	5·85	4·03
Dera Ismail Khan ...	...	...	...	211	...	211	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Gh√°zi Khan ...	2,801,280	1,008,000	151,115	132,752	18,363	...	...	0·62	0·39	0·71	0·79	...	1·51	0·05	1·55	0·46	...	0·32	4·24	2·16
Shahpur	3,044,846	641,088	14,543	13,035	1,508	...	...	0·70	...	0·20	1·60	0·30	9·40	2·60	5·40	2·20	0·40	0·10	16·80	6·30
Total Inundation Canals ...	17,519,447	4,368,520	637,694	600,027	53,653	15,986	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		Acres.
Area irrigated in 1892	... ...	637,694
" " 1891	... ...	600,027
Net increase	...	37,667

* Includes 25,904 acres in area dried up.
† Ditto 28,410 " " "
‡ Ditto 12,031 " " "
§ Ditto 8,585 " " "

LAHORE :

J. W. OTTLEY, LIEUT.-COLONEL, R.E.,

Irrigation Operations of the Kharif Crop of 1892 on Inundation Canals.

Statement in Acres of Crops irrigated in Canal Districts.

Description of Crops.	Lahore.	Montgomery.	Montgomery (Lower Sohag and P√°ra Canal).	Mooltan.	Mooltan (Sidhnai Canal).	Muzaffargarh.	Dera Gh√°zi Khan.	Shahpur.	Total.
Sugar-cane	24	60	101	1,860	82	4,524	36	48	6,735
Rice	2,866	7,983	409	7,004	394	23,998	29,250	8	71,912
Cotton	1,179	16,921	8,219	23,293	1,112	26,350	28,297	5,864	111,235
Indigo	...	...	...	16,897	245	23,146	12,204	...	52,492
Maize	2,151	4,947	3,367	670	1,501	11	...	6	12,653
Jowar and Bajra	17	506	555	67,889	30,695	37,186	53,223	2,574	192,645
Others	9,690	36,761	17,253	43,674	32,817	15,679	28,105	6,043	190,022
Total Kharif of 1892	15,927	67,178	29,904	* 161,287	66,846	130,894	151,115	14,543	637,694
" " 1891	15,001	59,311	26,361	177,062	63,087	† 113,418	132,752	13,035	600,027
Increase in 1892	926	7,867	3,543	...	3,759	17,476	18,363	1,508	37,667
Decrease in 1892	...	...	...	15,775	...	...	...	...	...

* Includes 12,482 acres irrigated on the Hajíwah Canal.
† " 211 " " in the Dera Ismail Khan District.

J. W. OTTLEY, Lieut.-Colonel, R.E.,
Secretary to Government, Punjab, P. W. D.,
Irrigation Branch.

LAHORE :
The 10th April 1893.

STATEMENT No. III.

Irrigation Operations of the Kharif Crop of 1892 on Inundation Canals.

Statement in Acres of Crops irrigated in Canal Divisions.

Description of Crops.	Upper Sutlej Canals.	Lower Sohag and Pára Canal.	Lower Sutlej and Chenab Canals.	Sidhnai Canal.	Muzaffargarh Canals.	Indus Canals.	Shahpur Canals.	Total.
Sugar-cane	84	101	1,860	82	4,524	36	48	6,735
Rice	10,849	409	7,004	394	23,998	29,250	8	71,912
Cotton	18,100	8,219	23,293	1,112	26,350	28,297	5,864	111,235
Indigo	...	...	16,897	245	23,146	12,204	...	52,492
Maize	7,098	3,367	670	1,501	11	...	6	12,653
Jowar and Bajra	523	555	67,889	30,695	37,186	53,223	2,574	192,645
Others	46,451	17,253	43,674	32,817	15,679	28,105	6,043	1[illegible]0,022
Total Kharif of 1892 ...	83,105	29,904	161,287	66,846	130,894	151,115	14,543	637,694
" " 1891 ...	74,312	26,361	177,062	63,087	113,418	132,752	13,035	600,027
Increase in 1892	8,793	3,543	...	3,759	17,476	18,363	1,508	37,667
Decrease in 1892	...	...	15,775	...	...	...	...	...

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 18th MARCH 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar ...	Hissar ...	16,854	7	8	15	11	7	4	...	...	4	...	...	7	1	4	5	46	34
2		Hansi ...	15,190	6	1	7	8	6	2	...	...	4	1	...	3	1	...	1	24	27
3		Bhiwani ...	35,487	6	5	11	9	3	6	...	...	2	...	...	7	1	1	2	16	13
4		Sirsa ...	16,415	2	8	10	4	1	3	...	...	3	...	...	1	...	2	2	32	13
5	Rohtak ...	Rohtak ...	16,191	5	5	10	6	4	2	...	...	3	...	...	3	1	...	1	32	19
6		Jhajjar ...	11,881	...	2	2	4	3	1	...	...	3	...	...	1	1	...	1	9	18
7	Gurgaon ...	Rewari ...	27,934	10	6	16	12	6	6	...		6	...	1	5	2	3	5	30	22
8		Palwal ...	11,227	3	1	4	7	5	2	...	...	4	1	...	2	1	2	3	19	33
9	Delhi ...	Delhi ...	189,648	73	50	123	101	53	48	...	...	64	2	...	35	9	6	15	34	28
10		Sonepat ...	12,611	2	2	4	5	4	1	...	...	2	...	...	3	...	...	...	17	21
11	Karnal ...	Karnal ...	21,530	9	6	15	13	8	5	...	...	6	1	...	6	3	...	3	36	31
12		Kaithal ...	15,768	10	2	12	7	2	5	...	...	4	...	...	3	1	...	1	40	23
13		Panipat ...	27,547	12	12	24	10	4	6	...	...	4	...	...	6	1	1	2	45	19
14	Umballa ...	Umballa ...	26,856	13	5	18	9	5	4	...	1	6	2	...	...	1	...	1	35	17
15		Jagadhri ...	13,029	7	2	9	9	5	4	...	...	5	...	...	4	...	1	1	36	36
16		Shahabad ...	11,473	1	3	4	2	2	...	...	...	1	...	...	1	...	...	...	18	9
17		Sadhaura ...	10,445	3	6	9	5	3	2	...	...	2	...	...	3	1	1	2	45	25
18	Hoshiarpur ...	Hoshiarpur ...	21,099	5	6	11	6	4	2	...	...	4	...	...	2	1	...	1	27	15
19		Tanda and Urmar ...	11,632	3	6	9	5	2	3	...	...	3	...	...	2	...	...	...	40	22
20	Jullundur ...	Jullundur ...	50,375	18	20	38	22	10	12	...	...	18	...	...	4	3	2	5	39	23
21		Rahon ...	10,667	9	4	13	6	5	1	...	...	6	...	...	...	1	...	1	64	29
22		Kartarpur ...	10,441	3	3	6	4	3	1	...	...	2	...	...	2	2	...	2	30	20
23	Ludhiana ...	Ludhiana ...	46,024	12	12	24	24	18	6	...	...	6	2	...	16	5	1	6	27	27
24		Jagraon ...	18,116	5	10	15	5	3	2	...	...	1	...	...	4	1	...	1	43	14
25	Ferozepore ...	Ferozepore ...	25,337	10	6	16	16	10	6	...	...	4	2	...	10	3	1	4	33	33
26	Mooltan ...	Mooltan ...	64,265	19	18	37	24	8	16	...	...	7	...	...	17	3	7	10	30	19
27	Jhang ...	Maghiana ...	Returns not received.																	
28		Chiniot ...																		

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	44	40	84	81	42	39	...	3	50	1	2	25	9	11	[illegible]
30		Kasur ...	20,290	7	7	14	6	4	2	...	...	3	...	...	3	1	...	[illegible]
31		Chunian ...	10,339	6	6	12	6	3	3	...	...	5	...	...	1	..	...	...
32	Amritsar ...	Amritsar ...	135,401	50	57	107	62	39	23	...	...	34	3	2	[illegible]	10	4	[illegible]
33	Gurdaspur ...	Batala ...	27,223	12	10	22	7	5	2	...	...	3	...	...	4	2	1	[illegible]
34	Sialkot ...	Sialkot ...	33,965	9	12	21	8	6	2	...	...	4	...	...	4	...	1	[illegible]
35	Gujrat ...	Gujrat ...	17,671	10	10	20	6	5	1	...	...	3	...	1	2	1	...	[illegible]
36		Jalalpur ...	11,065	4	6	10	6	4	2	...	...	1	1	...	4	3	1	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	8	6	14	8	1	7	...	...	2	1	...	5	1	2	[illegible]
38		Wazirabad ...	15,786	4	2	6	9	4	5	...	...	3	1	...	5	1	...	[illegible]
39	Shahpur ...	Bhera ...	17,428	9	4	13	8	5	3	...	1	1	1	...	5	2	...	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	3	8	11	6	2	4	...	...	5	1	...	...	...	...	...
41	Rawalpindi...	Rawalpindi ...	38,334	3	7	10	22	13	9	...	..	13	...	1	8	2	2	[illegible]
42	Peshawar ...	Peshawar ...	63,079	17	11	28	30	15	15	...	1	23	...	...	6	2	2	[illegible]
43	Kohat ...	Kohat ...	14,347	3	4	7	7	3	4	...	...	4	...	...	3	...	...	...
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	8	8	16	10	5	5	...	..	7	...	...	3	...	1	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	6	5	11	13	5	8	.	...	8	...	...	5	1	3	[illegible]
Birth and death rate of London for the week ending 25th February 1893 is also given as a standard for comparison ...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total ...		1,388,986	456	412	868	629	345	284	...	6	343	20	7	253	78	60	[illegible]
	Hill Sanitaria.																	
Simla ...	...	... ...	13,279	...	1	1	5	5	...	...	...	2	...	...	3	1	...	[illegible]
Dharmsala	...	... ...	2,778	1	...	1	3	2	1	...	...	1	...	...	2	1	...	[illegible]
Dalhousie	...	... ...	807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
Murree ...	...	... ...	1,459	...	...	...	1	1	...	...	...	1	...	...	...	1	...	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 14th April 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COL.
Sanitary Commissioner

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 18TH MARCH 1893.

General Results.—The return is incomplete, the registers for the district of Jhang not having been received. Comparing the results of the districts from which returns have been received, the total deaths registered from all causes were 8,645 against 9,567 in the previous week and 11,839 in the corresponding week of the past year, giving, respectively, an annual death-rate of 22·4, 24·8 and 30·8 per 1,000 of population. The registered death-rate was 2·4 per 1,000 less than that registered last week, and was 1·3 per 1,000 less than the average rate of the corresponding week of the five years 1888–1892.

Cholera.—There was not a single death registered under the head of cholera. On investigation it was found that the cholera death in last week's return was erroneously reported.

Small-pox.—From small-pox 72 deaths were registered against 92 in the previous week and 187 in the corresponding week of the past year.

Fevers.—From fevers there were 5,620 deaths against 6,237 in the previous week and 8,934 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 145 deaths against 146 in the previous week and 107 in the corresponding week of the past year.

Chest Disease.—Eight hundred and forty-five against 893 and 752.

Snake-bite.—Five against 3 and 6.

Hydrophobia.—Three against 1 and 2.

All other causes.—One thousand nine hundred and fifty-five against 2,194 in the previous week and 1,851 in the corresponding week of the past year.

Infantile mortality.—Two thousand five hundred and twenty-four deaths were registered in the districts from which returns have been received amongst infants under one year of age, of which number 1,298 were males and 1,226 females.

Births and Deaths in Municipal Towns.—In the 43 large Municipal towns 868 births were registered (456 males and 412 females), giving a birth-rate of 33 per *mille* of population; 629 deaths were registered (345 males and 284 females), giving a death-rate of 24 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 14th April 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of February 1893, as compared with the same month of previous year, prescribed in Public Works Department Circular No. XXII R. of July 1883.

No.	Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	Remarks.
		No.	No.	No.	No.	
1	Animals	392	1,700	1,308	...	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	690	2,562	1,872	...	
3	Cotton, raw ...	1,102	4,238	3,136	...	
4	Cotton, manufactured ...	3,138	2,086	...	1,052	
5	Drugs and medicines ...	1,686	1,638	...	48	
6	Dyeing materials ...	778	722	...	56	
7	Fibrous products ...	1,616	1,825	209	...	
8	Fruits and nuts ...	1,628	1,559	...	69	
9	Grain and pulses—					
	(a) Wheat ...	31,581	6,132	...	25,449	
	(b) Gram ...	8,144	7,333	...	811	
	(c) Other grains ...	15,996	44,152	28,156	...	
10	Hides and horns ...	1,746	1,980	234	...	
11	Leather and manufactures of leather	134	134	...	...	
12	Liquors ...	821	1,001	180	...	
13	Metals and manufactures of metal ...	4,693	2,568	...	2,125	
14	Military stores ...	2,072	3,605	1,533	...	
15	Oils ...	1,611	1,522	...	89	
16	Provisions—ghi, &c. ...	2,494	4,327	1,833	...	
17	Railway materials ...	889	13	...	876	
18	Salt ...	7,102	8,979	1,877	...	
19	Saltpetre ...	302	145	...	157	
20	Seeds ...	7,915	11,901	3,986	...	
21	Silk ...	40	28	...	12	
22	Spices ...	648	463	...	185	
23	Stone, lime, kunkur and bricks ...	54,673	6,147	...	48,526	
24	Sugar ...	20,943	13,642	...	7,301	
25	Tea ...	142	237	95	...	
26	Tobacco ...	532	589	57	...	
27	Wood—					
	(a) Timber ...	3,827	4,062	235	...	
	(b) Firewood ...	5,339	7,347	2,008	...	
28	Wool ...	982	1,040	58	...	
29	All other articles of merchandise ...	6,026	6,026	...	...	
		No.	No.	No.	No.	
	Total ... Animals ...	392	1,700	1,308	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	189,290	148,003	...	41,287	

OFFICE OF EXAMINER OF ACCOUNTS, N.-W. RAILWAY: } R. K. WILLIAMS,

Lahore, the 13th April 1893. } *Examiner of Accounts, N.-W. Railway.*

Approximate Return of Traffic for week ended 8th April 1893 on 1613 miles open.

	Coaching Traffic. Number of Passengers.	Coaching Traffic. Coaching Receipts.	Merchandise and Mineral Traffic. Weight carried.	Merchandise and Mineral Traffic. Receipts.	Other Earnings (estimated).	Total Earnings.	Traffic train-miles run. Coaching.	Traffic train-miles run. Merchandise.	Traffic train-miles run. Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,311	22,276 4 0	65,833 30	10,188 6 0	53 0 0	32,517 10 0	6,077	3,461½	9,538½
Or per mile of Railway	...	138 0 4	...	63 2 0	0 5 3	201 7 7	...	...	...
For previous 13 weeks of half-year	*244,787	*1,61,480 0 0	†7,02,755 30	†1,08,018 12 0	‡548 0 0	2,70,046 12 0	67,849	43,684¼	111,533¼
Total for 14 weeks ...	265,098	1,83,756 4 0	7,59,589 20	1,18,207 2 0	601 0 0	3,02,564 6 0	73,926	47,145¾	121,071¾
COMPARISON.									
Total for corresponding week of previous year ...	19,735½	22,685 7 11	51,617 30	8,533 0 0	70 11 9	31,289 3 8	7,094	2,638	9,732
Per mile of Railway corresponding week of previous year.	...	140 8 10	...	52 13 11	0 7 0	193 13 9	...	...	...
Total for corresponding 14 2/7 weeks of previous year.	242,688½	1,90,569 0 4	6,45,372 0	1,22,207 7 0	1,030 12 3	3,13,807 3 7	86,820	31,843	118,663

* Added No. of passengers 681 and Rs. 303 } on account of difference between the Approximate and Audited figures for the week ended 4th March 1893.
† Ditto Mds. 2,954 and " 577
‡ Ditto " 12

EAST INDIAN RAILWAY, AUDIT OFFICE: *The 12th April 1893.* } J. DOUGLAS, *Chief Auditor.*

Punjab Government Press, Lahore—20-4-93—690.

No. 17 of 1893.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, APRIL 27, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 25th APRIL 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
Hissar ...	...	1. Sufficient. 2. Good.	Falling.	Reaping of wheat and gram in progress.	...
Delhi ...	0·12	1. Plentiful. 2. Good.	Ditto.	Reaping in progress.	...
Umballa ...	0·08	1. Sufficient. 2. Good.	Stationary.	Cutting and threshing of rabi crops in progress.	...
Jallandar ...	0·31	1. Sufficient. 2. Good.	Ditto.	Reapings going on.	Weeding of sugarcane crops commenced.
Ferozepore ...	0·22 at Sadr 0·32 in City. 0·05 in Zira. 0·14 in Fázilka.	1. Sufficient. 2. Good.	Falling.	Prospects of crops good.	...
Amritsar ...	0·07 average.	...	Ditto.	Condition of crops good.	...
Siálkot ...	...	1. Sufficient. 2. Good.	Ditto.	Harvesting commenced.	...
Lahore ...	0·25 at Lahore. 0·12 in Kasúr	1. Sufficient. 2. Good.	Stationary.	Reapings in progress. Prospects fair. Poppy prospects good.	...
Mooltan ...	0·07 at Mooltan. 0·33 in Shujabad.	1. Sufficient. 2. Good.	Rising.	Crops being cut; canals flowing.	...
Rawalpindi ...	0·30 in Gujar Khan. 0·52 in Kahúta. 0·49 in Murree.	1. Sufficient.	Stationary.	Prospects good. Stock of grain insufficient. Opium being produced in Pindigheb. Oilseed are being gathered in.	...
Shahpur ...	Slight rainfall occurred in tahsils Shahpur and Khusháb.	1. Abundant.	Ditto.	Crops excellent.	...
D. I. Khan ...	...	1. Sufficient.	Rising.	Crops being cut. Extra rabi crops doing well.	...
Peshawar ...	0·01	1. Sufficient. 2. Good.	Falling.	Prospects fair.	...

GENERAL REMARKS.

[illegible] rain has fallen in all districts except Hissar, Siálkot and Dera Ismail Khan. Prices falling in Hissar, Delhi, Ferozepore, Amritsar, Siálkot and [illegible] rising in Mooltan and Dera Ismail Khan; stationary elsewhere. Reapings and threshings of spring crops in progress. Condition of standing crops [illegible] reported good. Condition of cattle is generally reported good. Fodder sufficient throughout the Province.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING MARCH 1893.

A.

STATIONS	PRESSURE.		WINDS.		TEMPERATURE IN SHADE.						Humidity.
	Baro. at 8 A. M.	Variation from normal.	Mean direction and force, March 1893.	Normal direction and force, March.	8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	
Delhi ...	29·925	+ ·026	S. 73° W. 2	N. 62° W. 4	62·7	77·8	− 11·0	58·6	− 3·9	− 7·5	6[illegible]
Sirsa ...	29·920	+ ·015	S. 32° E. 3	N. 35° W. 4	61·6	82·9	− 2·5	53·6	− 3·7	− 3·1	67
Umballa ...	29·93[illegible]	?	N. 9° E. 3	?	60·2	78·3	?	?	?	?	7[illegible]
Ludhiána ...	29·929	+ ·028	N. 19° W. 3	N. 47° W. 2	60·6	76·3	− 9·4	54·2	− 3·2	− 6·3	7[illegible]
Lahore ...	29·936	+ ·030	N. 59° E. 2	N. 10° W. 3	60·5	78·2	− 5·7	51·1	− 4·0	− 4·9	7[illegible]
Montgomery ...	29·934	?	S. 48° E. 4	?	64·4	82·9	?	52·9	?	?	5[illegible]
Siálkot ...	29·948	+ ·046	N. 15° E. 2	N. 59° W. 2	59·2	75·2	− 6·8	52·3	− 3·1	− 5·0	7[illegible]
Ráwalpindi ...	29·952	+ ·032	N. 15° W. 2	N. 68° W. 3	52·3	70·4	− 6·7	47·0	− 3·5	− 5·1	8[illegible]
Khusháb ...	29·946	?	N. 13° E. 4	?	60·8	78·6	?	53·2	?	?	6[illegible]
Pesháwar ...	29·966	+ ·018	S. 68° W. 4	N. 15° E. 4	55·2	71·5	− 5·4	48·2	− 3·7	− 4·6	7[illegible]
Dera Ismail Khan	29·947	+ ·008	N. 10° E. 2	N. 40° E. 2	58·9	79·2	− 4·9	51·2	− 4·3	− 4·6	6[illegible]
Mooltan ...	29·940	+ ·019	S. 48° E. 2	N. 11° W. 2	63·5	83·4	− 2·8	56·3	− 1·6	− 2·2	5[illegible]
Simla ...	23·082	− ·030	N. 10° W. ...	S. 42° W. ...	43·5	49·6	− 8·2	38·8	− 5·9	− 7·1	5[illegible]
Murree ...	23·813	− ·029	N. 76° E. 9	S. 35° E. 9	43·5	49·1	− 9·9	38·1	− 6·3	− 8·1	5[illegible]
Srinagar ...	24·913	?	S. 28° E. 3	?	38·4	53·3	?	33·8	?	?	8[illegible]
Cherat ...	25·720	?	N. 64° E. 6	?	50·8	59·3	?	46·7	?	?	5[illegible]

The weather over the Punjab during March was finer and more settled than it was either in January or February, and in some parts of the Province was even finer than is ordinarily the case, but the general character of the weather was the same as that experienced in the two preceding months. The depressions which have entered the Province have been more numerous and more severe than is usual, and the high winds and showers which have accompanied them have affected a large part of the Province.

From the 1st to the 4th high pressures prevailed over north-western India, and the weather generally was fine over the Punjab; but on the 5th a shallow depression appeared over the mountains to the north of Peshávar, and was followed on the 5th, 6th and 7th by showers at most stations. On the 8th pressure was again high, and the weather fine, and fair weather lasted until the 16th. On the morning of the 16th a well defined depression appeared over Sind; the wind shifted into east (north-east and south-east), and rain commenced at Cherat. On the 17th rain was falling over the greater part of the Province, and on the 18th, 19th and 20th still continued at several of the northern stations. From the 21st to the 24th the weather was again fine, but on the 26th another depression appeared over Sind, the wind again shifted to the eastward, and rain recommenced in the north of the Province. On the 27th and 28th rain still fell at the more northern stations, but from the 29th to the end of the month the weather was fine. At the stations of Murree and Simla snow fell on six occasions during the month, while thunderstorms giving hail were frequent.

Pressure and Winds.—The mean pressure of the month has been above the normal average of the month at all the plains stations and below at the hill stations. The wind has been more northerly and easterly than usual.

Temperature.—The mean temperature of the month has been abnormally low both on the hills and plains. At Simla the deficiency equals 7·1° and at Murree 8·1°, while on the plains the abnormal deficiency ranges from 2·2° at Mooltan and 3·1° at Sirsa to 7·5° at Delhi. The principal deficiency was in the day temperatures. The following figures give the difference of the mean temperature of each day for the whole Province from the normal average:—

March 1st	...	−5·9°	March 17th	...	−1·5°
„ 2nd	...	−5·4°	„ 18th	...	−1·0°
„ 3rd	...	−4·0°	„ 19th	...	−5·3°
„ 4th	...	−2·6°	„ 20th	...	−8·0°
„ 5th	...	+0·2°	„ 21st	...	−11·2°
„ 6th	...	−6·1°	„ 22nd	...	−10·6°
„ 7th	...	−7·8°	„ 23rd	...	−10·4°
„ 8th	...	−7·2°	„ 24th	...	−8·3°
„ 9th	...	−5·4°	„ 25th	...	−5·9°
„ 10th	...	−4·1°	„ 26th	...	−2·6°
„ 11th	...	−4·3°	„ 27th	...	−4·8°
„ 12th	...	−3·3°	„ 28th	...	−8·0°
„ 13th	...	−2·6°	„ 29th	...	−9·4°
„ 14th	...	−1·6°	„ 30th	...	−4·4°
„ 15th	...	+0·1°	„ 31st	...	−0·7°
„ 16th	...	+2·5°			

The above shows that on the 5th and the 15th and 16th the mean temperature of the Province slightly exceeded the normal, but that on all other days it was more or less below. The coolest periods relatively to the average occurred about the 7th and 8th, the 21st and 22nd and the 29th.

Humidity and Cloud.—The air was damper and the sky more cloudy than usual.

Rain.—The occurrence of rainfall has been described above. The table at the conclusion of the summary shows the actual total rainfall of the month at the different stations and the difference of these totals from the normals. At Mooltan no rain whatever fell throughout the

month, and at Khusháb, Ráwalpindi, Lahore, Montgomery and Sirsa the amount received less than usual. At all the other stations the rainfall was greater than the average, the ex ranging from 0·03 inches at Dera Ismail Khan, 0·05 inches at Umballa and 0·10 inches Ludhiána to 0·69 inches at Murree and to 0·86 inches at Delhi.

B.

The following table gives the rainfall data for the Punjab stations for March 1893:—

Stations.	Normal average rainfall in March.	Actual rainfall in March 1893.	Difference from average in March 1893.
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	0·49	0	− 0·49
Dera Ismail Khan	0·58	0·61	+ 0·03
Khusháb	0·54	0·25	− 0·29
Peshâwar	1·84	2·23	+ 0·39
Murree	3·61	4·30	+ 0·69
Srinagar	?	2·19	?
Cherât	?	3·77	?
Ráwalpindi	1·95	1·22	− 0·73
Siálkot	1·24	1·73	+ 0·49
Lahore	0·69	0·64	− 0·05
Montgomery	0·41	0·17	− 0·24
Punjab, East.			
Umballa	0·73	0·78	+ 0·05
Ludhiána...	1·04	1·14	+ 0·10
Simla	2·75	3·26	+ 0·51
Delhi	0·56	1·42	+ 0·86
Sirsa	0·36	0·02	− 0·34

SIMLA:
The 11th April 1893.

W. L. DALLAS, F. R. M. S.,
Meteorological Reporter to Government, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*R* = Slight rain not measured.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Week ending 1st April 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 26th.	Monday 27th.	Tuesday 28th.	Wednesday 29th.	Thursday 30th.	Friday 31st.	Saturday 1st.	Total.	Special Remarks.
Simla ...	Kilba	s	21st March ...	...	0·51	0·66	...	...	...	...	1·17	
				Week ending 8th April 1893.								
				Sunday 2nd.	Monday 3rd.	Tuesday 4th.	Wednesday 5th.	Thursday 6th.	Friday 7th.	Saturday 8th.		
Simla ...	Kilba	s	28th March ...	...	...	1·27	...	...	...	0·28	1·55	
Peshawar	Swabi	s	27th March ...	0·17	0·79	...	...	...	...	...	0·96	
	Katlang	s	26th Do. ...	...	0·86	...	...	...	...	...	0·86	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 15th APRIL 1893.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of April 1893. Sunday 9th.	Monday 10th.	Tuesday 11th.	Wednesday 12th.	Thursday 13th.	Friday 14th.	Saturday 15th.	Total.	Special Remarks.
Hissar.	Sirsa	s	3rd April	...	...	...	...	...	...	...	...	
	Fatahabad	s	18th March	...	...	...	...	...	...	...	...	
	Hissar	s	Ditto	...	...	...	...	...	...	...	...	
	Hánsi	s	Ditto	...	...	...	...	...	...	...	...	
	Bhiwáni	s	3rd April	...	...	...	...	...	...	...	...	
	Budhláda	s	25th February	...	...	...	...	...	...	...	...	
	Tohána	s	7th March	...	...	...	...	...	...	...	...	
Jind State	Dhaneta C	...	8th April	...	...	...	...	...	...	...	...	
	Safidan C	...	7th March	...	...	...	...	...	...	...	...	
	Jind C	...	18th Do.	...	...	...	...	...	...	...	...	
Bikanir	Chhani C	...	24th February	...	...	...	...	...	...	...	...	
Rohtak.	Rohtak	s	8th April	...	...	...	...	...	...	...	...	
	Gohána	s	19th March	...	...	...	...	...	...	...	...	
	Sámpla	s	3rd April	...	...	...	...	...	...	...	...	
	Jhajjar	s	8th Do.	...	...	...	...	...	...	...	...	
Gurgaon.	Farukhnagar	s	8th April	...	...	...	...	...	...	...	...	
	Játúsána	s	4th Do.	...	...	...	...	...	...	...	...	
	Rewári	s	19th March	...	...	...	...	...	...	...	...	
	Shahjahánpur	s	6th Do.	...	...	...	...	...	...	...	...	
	Tauru	s	11th Do.	...	...	...	...	...	...	...	...	
	Nuh	s	17th Do.	...	...	...	...	...	...	...	...	
	Fírozpur	s	18th Do.	...	...	...	...	...	...	...	...	
	Hodal	s	7th Do.	...	...	...	...	...	...	...	...	
	Hattín	s	18th Do.	...	...	...	...	...	...	...	...	
	Palwal	s	Ditto	...	...	...	...	...	...	...	...	
	Sohna	s	12th March	...	...	...	...	...	...	...	...	
	Gurgaon	s	18th Do.	...	...	...	...	...	...	...	...	
	Punahána	s	10th Do.	...	...	...	...	...	...	...	...	
Delhi.	Ballabgarh	s	18th March	...	...	...	...	...	...	...	...	
	Mahrauli	s	Ditto	...	...	...	...	...	...	...	...	
	Sadr (Delhi)	s	4th April	...	...	...	...	...	...	...	...	
	Sonepat	s	Ditto	...	...	...	...	...	...	...	...	
Karnal.	Pánipat	s	4th April	...	...	...	...	...	...	...	...	
	Karnál	s	10th March	...	...	...	...	...	...	...	...	
	Rajaund	s	6th Do.	...	...	...	...	...	...	...	...	
	Kaithal	s	18th Do.	...	...	...	...	...	...	...	...	
	Gulah	s	7th April	...	...	...	...	...	...	...	...	
Umballa.	Pipli	s	3rd April	...	...	...	...	...	...	...	...	
	Jagádhri	s	8th Do.	...	...	...	...	...	...	...	...	
	Umballa	s	Ditto	...	...	...	...	...	...	...	...	
	Naráingarh	s	Ditto	...	...	...	...	...	...	...	...	
	Kharar	s	Ditto	...	...	...	...	...	...	...	...	
	Rúpar	s	Ditto	...	...	...	...	...	...	...	...	
Patiala State.	Kotra C	...	7th March	...	...	...	...	...	...	...	...	
	Jodhpur C	...	18th Do.	...	...	...	...	...	...	...	...	
	Raniki C	...	7th Do.	...	...	...	...	...	...	...	...	
	Lehal C	...	8th April	...	...	...	...	...	...	...	...	
	Gujrán C	...	8th March	...	...	...	...	...	...	...	...	
	Bharthala C	...	8th April	...	...	...	...	...	...	...	...	
	Dádúpur C	...	Ditto	...	...	...	...	...	...	...	...	
Nabha State.	Dádahur C	...	8th April	...	...	...	...	...	...	...	...	
	Bundher C	...	Ditto	...	...	...	...	...	...	...	...	
Simla.	Kasauli	s	8th April	0·02	...	...	...	...	...	...	0·02	
	Barauli	s	7th Do.	...	...	...	...	...	...	...	...	
	Simla	s	8th Do.	...	...	...	...	...	...	...	...	
	Kot Khái	s	Ditto	...	...	...	...	...	...	...	...	
	Kotgarh	s	7th April	...	...	...	...	...	...	...	...	
	Kilba	s	4th Do.	0·01	...	...	...	...	...	...	0·01	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of April 1893. Sunday 9th.	Monday 10th.	Tuesday 11th.	Wednesday 12th.	Thursday 13th.	Friday 14th.	Saturday 15th.	Total.	Special Remarks.
Kangra.	Plách	s	8th April	0·10	...	...	...	...	...	...	0·10	
	Kulu	s	Ditto	0·08	...	...	...	...	...	...	0·08	
	Nagar	s	Ditto	...	...	...	...	...	...	...	...	
	Pálampur	s	Ditto	...	...	...	...	...	...	...	...	
	Hamírpur	s	Ditto	...	...	...	...	...	...	...	...	
	Dera	s	4th April	...	...	...	...	...	...	...	...	
	Kángra	s	8th Do.	...	...	...	...	...	...	...	...	
	Dharmsála	s	4th Do.	...	...	...	...	...	...	...	...	
	Núrpur	s	Ditto	...	...	...	...	...	...	...	...	
Hoshiarpur.	Dasúya	s	8th April	...	...	...	...	...	...	...	...	
	Una	s	Ditto	...	...	...	...	...	...	...	...	
	Garhshankar	s	4th April	...	...	...	...	...	...	...	...	
	Sadr Station	s	8th Do.	...	...	...	...	...	...	...	...	
	Hoshiárpur	s	Ditto	...	...	...	...	...	...	...	...	
Jullundur.	Jullundur	s	19th March	...	...	...	...	...	...	...	...	
	Nakodar	s	8th April	...	...	...	...	...	...	...	...	
	Phillour	s	4th Do.	...	...	...	...	...	...	...	...	
	Nawashahr	s	8th Do.	...	...	...	...	...	...	...	...	
Ludhiana.	Samrála	s	8th April	...	...	...	...	...	...	...	...	
	Ludhiána	s	4th Do	...	...	...	...	...	...	...	...	
	Jagraon	s	8th Do.	...	...	...	...	...	...	...	...	
Ferozepore.	Moga	s	8th April	...	...	...	...	...	...	...	...	
	Zíra	s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore City	s	5th April	...	...	...	...	...	...	...	...	
	Muktsar	s	5th March	...	...	...	...	...	...	...	...	
	Fázilka	s	3rd April	...	...	...	...	...	...	...	...	
	Nathána	s	22nd February	...	...	...	...	...	...	...	...	
	Gobindgarh C	...	24th Do.	...	...	...	...	...	...	...	...	
	Phidda C	...	7th April	...	...	...	...	...	...	R.	...	
Mooltan.	Mailsi	s	3rd April	...	...	...	...	...	...	...	...	
	Lodhrán	s	Ditto	...	...	...	...	...	...	...	...	
	Shujabad	s	Ditto	...	...	...	...	...	...	...	...	
	Mooltan	s	Ditto	...	...	...	...	...	...	...	...	
	Kabírwála	s	Ditto	...	...	...	...	...	...	...	...	
Jhang.	Shorkot	s	3rd April	...	...	...	...	...	...	R.	...	
	Jhang	s	Ditto	...	...	...	...	...	...	...	...	
	Chiniot	s	8th April	...	...	R.	...	...	R.	...	...	
Montgomery.	Gugera	s	3rd April	...	...	...	...	...	...	0·10	0·10	
	Montgomery	s	Ditto	...	...	...	...	R.	0·13	...	0·13	
	Pákpattan	s	24th February	...	...	...	...	...	...	...	...	
	Dipálpur	s	3rd April	...	...	...	...	...	...	...	...	
Lahore.	Van C	b	8th April	...	...	...	...	...	...	...	...	
	Chunián	s	24th February	...	...	...	...	...	...	...	...	
	Kasúr	s	8th April	...	...	...	...	...	...	...	...	
	Pambe C	..	4th Do.	...	...	...	...	...	...	...	...	
	Sharakpur	s	23rd February	...	...	...	...	...	...	...	...	
	Niáz Beg C	...	8th April	...	...	...	...	...	...	...	...	
	Lahore	s	Ditto	...	...	...	...	...	...	...	...	
	Meean Meer C	b	Ditto	...	...	...	...	...	...	...	...	
	Manihála C	...	20th March	...	...	...	...	...	...	...	...	
	Dafthu C	b	8th April	...	...	...	...	...	...	...	...	
	Mamoki C	...	Ditto	...	...	...	...	...	...	...	...	
Amritsar.	Buchar C	b	8th April	...	...	...	...	...	...	...	...	
	Khara C	...	3rd Do.	...	...	...	...	...	...	...	...	
	Tarn Táran	s	8th Do.	...	...	...	...	...	...	...	...	
	Raya C	...	Ditto	...	...	...	...	...	...	...	...	
	Jail Hospital	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar C	...	Ditto	...	...	...	...	...	...	...	...	
	Buggeh C	...	Ditto	...	...	...	...	...	...	...	...	
	Ajnála	s	Ditto	...	...	...	...	...	...	...	...	

District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 9th.	Monday 10th.	Tuesday 11th.	Wednesday 12th.	Thursday 13th.	Friday 14th.	Saturday 15th.	Total.	Special Remarks.
1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of April 1893.								
Gurdaspur.	Aliwál *C* ...	8th April ...	...	...	...	...	...	...	...	...	
	Batála *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Tibri *C* ...	4th April ...	...	...	...	...	...	...	...	...	
	Gurdáspur *s*	8th Do. ...	...	...	...	...	...	...	...	...	
	Pathánkot *s*	4th Do. ...	...	...	...	...	...	...	...	...	
	Dalhousie *s*	3rd Do. ...	...	...	...	...	...	...	...	...	
	Mádhopur *C* *b*	8th Do. ...	...	...	...	...	...	...	...	...	
	Shakargarh *s*	Ditto ...	...	...	...	...	...	...	...	...	
Sialkot.	Zafarwál *s*	8th April ...	...	...	...	...	...	...	...	...	
	Pasrúr *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Raya *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Daska *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Siálkot *s*	Ditto ...	...	...	...	...	...	...	...	...	
Gujrat.	Gujrát (Sadr) *s*	8th April ...	...	...	...	...	...	...	...	...	
	Khárián (Lála Músa) *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Phália *s*	Ditto ...	...	...	...	...	...	...	...	...	
Gujranwala.	Rámnagar *s*	7th April ...	...	...	...	...	...	...	...	...	
	Wazirabad *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shekhupura *s*	8th April ...	...	...	...	...	...	...	...	...	
	Háfizabad *s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Meluana *C* ...	3rd Do. ...	...	...	...	...	...	...	...	...	
	Badwali *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Kila Didár Singh *C* ...	8th April ...	...	...	...	...	...	...	...	...	
Shahpur.	Midh *s*	8th April ...	...	...	...	...	...	...	...	...	
	Sahiwál *s*	3rd Do. ...	...	...	...	...	0·18	...	...	0·18	
	Núrpur *s*	2nd Do. ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána *s*	3rd Do. ...	...	...	...	...	0·35	...	...	0·35	
	Sakesar *s*	7th Do. ...	...	...	...	...	0·04	...	...	0·04	
	Naushehra *s*	6th Do. ...	...	...	...	...	...	0·70	...	0·70	
	Khusháb *s*	7th Do. ...	...	...	...	...	...	0·50	...	0·50	
	Shahpur *s*	8th Do. ...	...	...	...	...	...	0·81	...	0·81	
	Bhera *s*	2nd Do. ...	...	...	...	...	...	...	...	...	
	Miáni *s*	3rd Do. ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan *s*	3rd April ...	...	...	...	...	...	0·04	...	0·04	
	Jhelum (Sadr Station) *s*	8th Do. ...	...	...	...	...	...	0·02	...	0·02	
	Chakwál *s*	4th Do. ...	...	...	...	...	...	0·15	...	1·15	
	Talagang *s*	7th Do. ...	...	...	...	...	...	0·37	...	0·37	
Rawalpindi.	Pindigheb *s*	3rd April ...	...	...	...	...	...	0·19	...	0·19	
	Fatahjang *s*	4th Do. ...	...	...	...	...	...	0·32	...	0·32	
	Attock *s*	Ditto ...	...	...	...	...	0·43	...	...	0·43	
	Ráwalpindi *s*	3rd April ...	...	...	...	...	...	0·64	...	0·64	
	Gujar Khan *s*	8th Do. ...	...	...	...	...	...	0·49	...	0·49	
	Kahúta *s*	Ditto ...	...	...	...	...	...	0·32	...	0·32	
	Murree *s*	Ditto ...	...	...	...	...	...	0·46	...	0·46	
Hazara.	Abbott-abad *s*	8th April ...	...	...	...	...	...	0·59	...	0·59	
	Mansehra *s*	Ditto ...	...	...	...	...	...	0·22	...	0·22	
	Haripur *s*	Ditto ...	...	...	...	...	...	0·34	...	0·34	
Peshawar.	Sawabi *s*	27th March ...	...	...	...	...	...	0·42	...	0·42	
	Lahore (Utman Bolak) *s*	3rd April ...	...	...	...	...	...	0·53	...	0·53	
	Nowshera *s*	7th Do. ...	...	...	...	...	...	0·26	...	0·26	
	Mardán *s*	3rd Do. ...	...	...	...	...	...	0·48	...	0·48	
	Katlang *s*	26th March ...	...	...	...	...	...	0·37	...	0·37	
	Hashtnagar *s*	7th April ...	...	...	...	...	...	0·13	...	0·13	
	Doáb Daudzai *s*	3rd Do. ...	...	...	...	...	...	0·28	...	0·28	
	Pesháwar *s*	7th Do. ...	...	...	...	...	...	0·18	0·01	0·19	
	Abazai *C* ...	4th Do. ...	...	...	...	...	...	0·05	...	0·05	
	Khán Mahi *C* ...	Ditto ...	...	...	...	...	...	0·45	...	0·45	
Kohat.	Kohát *s*	2nd April ...	...	...	...	...	0·22	...	...	0·22	
	Hangu *s*	3rd Do. ...	...	...	...	...	...	...	...	...	
	Thal *s*	29th September	...	...	...	...	...	...	...	...	
	Binda Daud Shah *s*	2nd April ...	...	...	...	...	...	0·16	...	0·16	
	Khushálgarh ...	3rd Do. ...	...	...	...	...	...	0·42	...	0·42	

District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 9th.	Monday 10th.	Tuesday 11th.	Wednesday 12th	Thursday 13th.	Friday 14th.	Saturday 15th.	Total.	Special Remarks.
1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of April 1893.								
Bannu.	Miánwáli *s*	4th April ...	...	...	...	...	...	0·20	...	0·20	
	Isa Khel *s*	Ditto ...	...	...	...	...	...	0·15	...	0·15	
	Bannu *s*	7th April ...	...	...	...	...	...	0·04	...	0·04	
	Marwat *s*	4th Do. ...	...	...	...	...	...	0·44	...	0·44	
Dera Ismail Khan.	Tánk *s*	7th April ...	...	...	...	...	...	...	...	...	
	Kuláchi *s*	17th March ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan *s*	3rd April ...	...	...	...	...	...	...	...	...	
	Bhakkar *s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Leiah *s*	3rd Do. ...	...	...	...	...	...	...	...	...	
	Sheikh Budin ...	7th Do. ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar *s*	18th March ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan *s*	2nd April ...	...	...	...	...	...	R.	...	...	
	Fort Munro *s*	24th September	...	...	...	...	...	...	...	...	
	Jámpur *s*	3rd April ...	...	...	...	...	...	...	...	...	
	Rájanpur *s*	Ditto ...	...	...	...	...	...	R.	R.	...	
Muzaffargarh.	Alipur *s*	3rd April ...	...	...	...	...	...	...	...	...	
	Muzaffargarh *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sinánwán *s*	Ditto ...	...	...	...	...	...	...	...	...	

Snowfall Report.

Thal (Kohát District).—The snowfall on Sufed Koh and other adjacent hills during the month of March 1893 was as follows:—

Sufed Koh	... ...	9 inches.
Torghar and Dandoghar	... ...	5 „

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN [EACH] DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL 1893.

QUANTITIES PER [RUPEE IN] THE ORDINARY SEER OF 80 TOLAS.

1	2			3			4			5			6			7			8			9			10		
DISTRICT.	*Wheat.*			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or [Cumbu] (Pennisetum [typhoideum]).*			*Mandwa, Marua or Ragi (Eleusine Coracana).*			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*		
	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	13	11	14	32	19	23	...	...	...	11	10	10	32	31	23	28	[illegible]	[illegible]	†	†	†	†	†	†	28	28	25
Rohtak ...	14	12	16	29	27	23	...	...	...	11	11	10	32	32	24	27	[illegible]	[illegible]	†	†	†	12	12	12	25	25	23
Gurgaon ...	14	12	16	30	29	26	...	...	...	9	9	8	30	30	25	26	[illegible]	[illegible]	†	†	†	†	†	†	27	27	26
Delhi ...	12	12	14	25	25	24	...	...	...	11	10	11	28	27	25	26	[illegible]	[illegible]	†	†	†	10	11	9	24	25	23
Karnál ...	12	12	14	24	24	24	...	...	...	10	10	11	25	24	24	20	[illegible]	[illegible]	20	20	20	16	16	20	22	24	24
Umballa ...	13	12	16	18	18	21	...	...	...	10	10	10	24	24	25	17	[illegible]	[illegible]	§	§	20	8	8	8	23	22	25
Simla ...	10	10	10	13	13	14	...	...	...	8	8	7	14	14	16	12	[illegible]	[illegible]	15	14	14	8	8	8	15	15	14
Kángra ...	9	9	11	14	11	18	...	...	...	8	10	9	12	11	12	10	[illegible]	[illegible]	20	20	16	6	6	6	14	14	15
Hoshiárpur	11	12	15	22	21	[illegible]	...	...	...	10	10	10	22	20	19	18	[illegible]	[illegible]	17	17	18	10	10	16	21	21	23
Jullundur ...	12	12	16	18	17	28	...	...	...	8	8	8	21	21	20	23	[illegible]	[illegible]	§	§	§	14	14	14	20	20	23
Ludhiána ...	12	11	16	24	20	27	...	...	...	9	9	10	24	21	20	21	[illegible]	[illegible]	†	†	†	15	15	17	22	21	25
Ferozepore	12	12	15	20	20	28	...	...	...	10	10	9	24	21	19	22	[illegible]	[illegible]	§	§	§	20	20	16	22	21	25
Mooltan ...	10	10	12	19	18	23	...	...	...	10	10	12	18	19	18	17	[illegible]	[illegible]	†	†	†	11	12	14	19	19	19
Jhang ...	9	11	14	22	20	25	...	...	...	8	8	9	16	16	18	14	[illegible]	[illegible]	16	16	18	16	16	20	17	16	21
Montgomery	11	12	15	20	20	24	...	...	...	10	10	9	19	20	21	18	[illegible]	[illegible]	§	§	§	22	20	18	20	20	24
Lahore ...	11	11	15	18	19	23	...	...	...	8	8	9	20	18	17	15	[illegible]	[illegible]	§	§	§	14	14	15	21	20	23
Amritsar ...	11	11	16	20	19	25	...	...	...	9	10	10	20	18	18	18	[illegible]	[illegible]	†	†	†	12	12	14	20	19	22
Gurdáspur...	12	11	17	24	20	30	...	...	...	10	10	10	21	21	18	18	[illegible]	[illegible]	20	20	§	14	14	16	21	20	23
Siálkot ...	10	11	15	19	18	24	...	...	...	10	10	10	21	19	16	18	[illegible]	[illegible]	§	§	§	§	§	§	20	19	22
Gujrát ...	11	11	16	15	15	26	...	...	...	10	10	10	17	17	18	15	[illegible]	[illegible]	†	†	†	10	10	10	19	18	23
Gujránwála	11	11	15	18	17	25	...	...	...	10	10	11	20	19	16	18	[illegible]	[illegible]	†	†	†	16	17	12	21	18	21
Shahpur ...	10	10	15	16	12	25	...	...	...	8	8	8	14	14	16	14	[illegible]	[illegible]	16	16	16	16	16	16	17	17	22
Jhelum ...	11	12	16	16	17	24	...	...	...	10	11	12	22	21	16	16	[illegible]	[illegible]	†	†	†	‡	‡	‡	20	20	23
Ráwalpindi	11	11	14	18	17	26	...	...	...	7	7	8	20	19	21	16	[illegible]	[illegible]	‡	‡	‡	16	16	16	19	18	20
Hazára ...	11	10	12	16	15	20	...		...	9	9	8	§	§	§	12	[illegible]	[illegible]	†	†	†	§	§	§	15	16	19
Peshávar ...	10	10	14	17	16	32	...	...	...	8	8	9	17	16	21	14	[illegible]	[illegible]	†	†	†	16	17	17	16	16	20
Kohát ...	9	10	14	20	22	29	...	...	...	8	10	13	22	22	18	14	[illegible]	[illegible]	†	†	§	23	23	23	15	17	23
Bannu ...	10	10	16	17	17	30	...	...	...	8	8	10	15	15	25	14	[illegible]	[illegible]	8	8	8	8	8	8	18	16	27
D. I. Khan	10	8	15	15	15	25	...	...	...	8	7	7	19	18	18	18	[illegible]	[illegible]	§	§	§	6	6	6	18	18	24
D. G. Khan	10	10	13	18	18	22	...	...	...	6	6	8	21	19	20	19	[illegible]	[illegible]	§	§	§	§	§	§	17	16	19
Muzaffargarh	11	12	13	17	17	21	...	...	...	10	8	11	20	20	15	16	[illegible]	[illegible]	§	§	§	§	§	§	16	16	17

...duced.
...d.
...curable.

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 11 seers as compared with 11 seers in last fortnight and 15 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Umballa ...	16	12	13
Ludhiána ...	16	11	12
Amritsar ...	16	11	11
Siálkot ...	15	11	10
Kohát ...	14	10	9
Bannu ...	16	10	10

Barley.—Prices average 20 seers as compared with 19 seers in last fortnight and 25 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	23	19	32
Jullundur ...	28	17	18
Amritsar ...	26	19	20
Gujrát ...	26	15	15
Peshávar ...	32	16	17
Bannu ...	30	17	17

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 9 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	10	10	11
Ferozepore ...	9	10	10
Mooltan ...	12	10	10
Jhelum ...	12	11	10
Kohát ...	13	10	8
Bannu ...	10	8	8

Jowár.—Prices average 21 seers as compared with 20 seers in last fortnight and 20 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	23	31	32
Ferozepore ...	19	21	24
Lahore ...	17	18	20
Jhelum ...	16	21	22
Peshávar ...	21	16	17
Bannu ...	25	15	15

Bájra.—Prices average 18 seers as compared with 18 seers in last fortnight and 16 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissas ...	18	28	28
Ferozepore ...	14	20	22
Amritsar ...	15	18	18
Gujránwála ...	12	17	18
Kohát ...	19	15	14
Bannu ...	18	13	14

Gram.—Prices average 20 seers as compared with 20 seers in last fortnight and 22 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	25	28	28
Ferozepore ...	25	21	22
Montgomery ...	24	20	20
Shahpur ...	22	17	17
Kohát ...	23	17	15
Bannu ...	27	16	18

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN [EACH] DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL 1893—concluded.

1	11			12			13			14					15			16		
	QUANTITIES PER [RUPEE IN] THE ORDINARY SEER OF 80 TOLAS.																			
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.					Gur.			Cotton (Unginned).		
										Present fortnight ending 15th April 1893.		Past fortnight ending 31st March 1893.		Corresponding fortnight [of 1892].						
DISTRICT.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Wholesale.	Retail.	Wholesale.	Retail.	Wholesale.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	11 4	11 0	11 8	11 0	11 8	12 0	12 0	13 0	6 4	5 12	8 0
Rohtak ...	18	18	18	18	18	16	120	120	120	11 0	11 0	11 0	11 0	11 0	15 0	15 0	14 0	7 0	7 0	9 0
Gurgaon ...	18	18	21	24	24	22	120	140	130	12 0	11 0	12 0	11 0	12 0	13 0	13 0	12 0	7 0	7 0	9 0
Delhi ...	20	20	17	22	21	23	80	80	100	12 0	11 0	12 0	11 0	12 0	10 0	9 0	9 0	5 0	5 0	7 0
Karnál ...	22	22	22	16	15	18	160	160	160	10 8	10 0	10 8	10 0	10 8	12 0	12 0	12 0	7 0	7 0	8 0
Umballa ...	18	18	28	§	§	16	120	110	130	13 0	12 12	13 0	12 12	13 0	11 8	10 8	11 0	7 0	7 0	8 0
Simla ...	13	14	15	10	10	8	80	80	120	9 0	8 8	9 0	8 8	9 8	6 0	6 8	6 8	†	†	†
Kángra ...	12	13	14	8	8	11	120	120	120	‡	10 0	‡	10 0	‡	6 0	7 0	7 0	6 0	7 0	7 0
Hoshiárpur	17	16	22	8	8	8	90	90	110	13 0	12 12	12 8	12 0	13 [illegible]	10 0	10 0	8 0	8 0	8 0	8 0
Jullundur ...	18	18	24	§	§	§	100	100	90	12 8	12 0	12 8	12 0	13 0	10 0	10 0	9 0	8 0	7 0	8 0
Ludhiána ...	18	17	27	14	14	14	100	90	120	13 0	13 0	13 0	13 0	14 0	13 0	12 0	11 0	6 8	6 8	8 0
Ferozepore	18	17	16	9	11	9	100	100	70	13 0	13 0	13 0	13 0	13 0	10 0	10 0	10 0	7 0	7 8	8 0
Mooltan ...	16	16	19	†	†	†	90	90	80	12 12	12 4	13 0	12 8	12 8	8 0	8 0	7 8	6 0	6 0	7 8
Jhang ...	14	16	16	8	8	10	180	180	200	12 0	11 12	11 12	11 8	13 0	9 0	9 0	9 8	8 0	8 0	8 0
Montgomery	17	16	20	10	10	8	280	280	240	13 0	12 0	13 0	12 0	13 0	9 8	10 0	9 0	9 0	9 0	9 0
Lahore ...	16	16	26	9	9	9	80	75	85	13 0	12 0	12 0	11 0	13 0	8 8	8 8	8 8	7 0	7 0	7 12
Amritsar ...	15	16	22	†	†	†	90	90	90	13 0	12 0	13 0	12 0	13 0	11 0	11 0	9 12	6 12	6 12	7 4
Gurdáspur...	18	18	21	§	§	§	100	90	120	13 0	12 0	13 0	12 0	13 8	12 0	11 0	11 0	8 0	8 0	9 0
Siálkot ...	15	15	22	§	[illegible]	12	120	120	120	14 0	13 8	14 0	13 12	14 8	[illegible]	12 0	10 0	7 0	7 0	7 0
Gujrát ...	14	15	18	†	†	†	110	110	110	*	13 0	*	13 0	*	[illegible]	10 0	9 8	7 0	7 0	8 0
Gujránwála	16	16	17	†	†	†	90	95	95	13 8	13 0	13 8	13 0	14 0	[illegible]	10 8	10 0	8 0	8 0	7 0
Shahpur ...	14	14	14	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0	[illegible]	9 0	9 0	7 0	7 0	8 0
Jhelum ...	16	18	20	‡	‡	†	110	110	120	14 4	14 0	14 4	14 0	14 4	[illegible]	10 8	11 0	7 0	8 0	8 0
Ráwalpindi	15	14	21	16	16	18	70	70	80	13 12	13 8	13 12	13 8	13 12	[illegible]	10 0	9 0	8 0	8 0	8 0
Hazára ...	15	14	16	†	†	†	100	100	80	*	11 0	*	11 0	*	[illegible]	7 0	6 0	§	§	§
Peshávar ...	13	13	24	19	20	13	94	105	110	46 0	44 0	44 0	42 0	45 0	[illegible]	8 0	6 12	6 12	6 14	7 6
Kohát ...	13	14	23	§	§	§	160	160	102	62 0	50 0	65 0	60 0	65 0	[illegible]	9 8	7 14	8 8	10 0	8 0
Bannu ...	13	13	24	13	13	11	90	90	90	50 0	40 0	50 0	40 0	50 0	[illegible]	14 0	11 0	8 12	8 12	8 12
D. I. Khan	11	11	15	11	10	§	96	96	115	40 0	39 1	40 0	39 0	40 0	[illegible]	10 4	9 2	8 0	8 0	9 0
D. G. Khan	§	§	§	§	§	§	100	100	100	26 0	25 0	26 0	25 0	25 *	[illegible]	7 3	7 13	7 8	7 8	8 0
Muzaffargarh	§	§	§	9	9	§	110	110	100	12 0	11 0	11 8	11 0		[illegible]	8 0	8 0	8 0	7 0	8 0

* [illegible]
† [illegible]
‡ [illegible]
§ [illegible] sold.

REMARKS ON CURRENT VARIATIONS.

Maize.—Prices average 16 seers as compared with 16 seers in last fortnight and 20 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	28	18	18
Ludhiána	...	27	17	18
Lahore	...	26	16	16
Siálkot	...	22	15	15
Peshâwar	...	24	13	13
Bannu	...	24	13	13

TULSI DAS, *Clerk of Statistics,*
[illegible] of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL 1893.

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Ma[illegible]		
	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	[illegible]	[illegible]
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	[illegible]	[illegible]
Delhi ...	13	13	15	26	26	25	...	...	...	12	11	12	29	28	26	27	28	20	†	[illegible]	[illegible]
Ferozepore ...	12	12	15	20	20	28	..	...	...	10	10	9	24	21	19	22	20	14	†	[illegible]	[illegible]
Mooltan ...	11	11	13	20	19	24	...	...	...	10	10	12	19	20	19	17	17	17	†	[illegible]	[illegible]
Lahore ...	11	11	15	19	20	24	...	...	...	9	9	10	21	19	18	16	16	16	†	[illegible]	[illegible]
Amritsar ...	12	12	17	21	20	27	...	...	...	10	10	10	21	19	19	19	19	16	†	[illegible]	[illegible]
Peshâwar ...	11	11	15	18	17	33	...	...	...	8	8	9	18	17	22	15	15	17	[illegible]	[illegible]	[illegible]

Districts.	Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th April 1893.	Past fortnight ending 31st March 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	11	12	10	25	26	24	21	21	18	23	22	24	11 0	10 0	10 0	6 0	6 0	8 0	
Ferozepore ...	20	20	16	22	21	25	18	17	16	9	11	9	10 4	10 4	10 0	7 0	7 8	8 0	
Mooltan ...	12	13	15	20	19	20	17	17	20	†	†	†	8 4	8 4	7 12	6 0	6 0	7 8	
Lahore ...	15	15	16	22	20	23	16	16	27	10	10	10	9 0	9 0	9 0	8 0	8 0	8 0	
Amritsar ...	13	13	15	21	20	23	16	17	23	†	†	†	12 0	12 0	10 0	7 0	7 0	7 8	
Peshâwar ...	17	18	18	17	17	21	14	14	25	20	21	14	8 2	8 4	7 0	7 0	7 2	7 10	

[illegible] produced.
[illegible] procurable.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS [illegible] PUNJAB FOR THE MONTH OF MARCH 1893.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	7	38	39	40	41	3	2	1
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st March 1893.	Average rainfall from 1st October up to 31st March.	Station.	District.	Meteorological Division.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·56	0	3·33	2·20	Sirsa	Hissar.	Punjab, South.
		Fatahabad	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·	0·3	0·49	0·3	2·65	2·32	Fatahabad		
		Hissar	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	1·	0·57	0·61	0·41	4·02	2·37	Hissar		
		Hansi	...	...	...	...	...	...	0·21	...	...	...	0·81	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	0·	1·81	0·40	0·8	6·67	1·90	Hansi		
		Bhiwani	...	...	...	...	...	...	0·90	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	0·	1·47	0·41	0·9	6·92	1·6	Bhiwani		
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	4·07	?	Budhlada		
		Tohana	...	...	...	...	...	...	0·6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	?	0·6	?	0·6	4·33	?	Tohana		
	Jind State	Dhaneta C	...	...	...	...	...	0·33	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	?	1·14	?	0·7	6·16	?	Dhaneta C	Jind State.	
		Safidon C	...	...	...	...	...	...	0·1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·1	?	0·1	3·56	?	Safidon C		
		Jind C	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	1·03	?	1·00	7·38	?	Jind C		
	Bikanir State.	Chhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	2·08	?	Chhani C	Bikanir State.	
Punjab, South.	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·4	0·32	0·4	6·19	2·14	Moga	Ferozepore.	Punjab, South.
		Zira	...	...	...	...	...	0·02	0·0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·	0·4	0·62	0·32	6·16	2·47	Zira		
		Ferozepore Sadr	...	...	...	...	...	0·04	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·	0·58	0·77	0·11	6·51	2·6	Ferozepore Sadr		
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	1·	0·08	0·77	0·0	6·25	2·67	Ferozepore City		
		Muktsar	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	0·5	0·06	0·25	0·06	5·16	1·1	Muktsar		
		Fazilka	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·24	?	0·1	4·44	?	Fazilka		
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	2·89	?	Nathana		
		Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	3·15	?	Gobindgarh C		
		Phidda C	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	?	0·30	?	0·10	4·60	?	Phidda C		
Punjab, South.	Montgomery.	Gugera	...	...	...	...	...	0·10	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·	0·2	0·28	0·10	3·65	1·4	Gugera	Montgomery.	Punjab, South.
		Montgomery	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·17	0·47	0·17	3·32	1·68	Montgomery		
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·29	0	3·10	1·18	Pakpattan		
		Dipalpur	...	...	...	...	...	0·10	0·0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	0·5	0·2	0·22	0·1	4·90	1·44	Dipalpur		
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	R.	0·06	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·2	?	0·1	3·67	?	Farukhnagar	Gurgaon.	Punjab, Central.
		Jatusana	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·3	?	0·2	2·89	?	Jatusana		
		Rewari	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·6	0·5	0·32	0·3	4·11	1·6	Rewari		
		Shahjahanpur	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·2	?	0·2	4·55	?	Shahjahanpur		
		Tauru	...	...	...	...	...	...	0·3	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·5	?	0·3	3·80	?	Tauru		
		Nuh	...	...	...	...	...	...	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·9	0·7	0·3	0·3	4·51	1·67	Nuh		
		Firozpur	...	...	...	...	...	0·03	0·2	...	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·7	0·61	0·11	0·29	4·21	1·0	Firozpur		
		Hodal	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·3	?	0·34	3·6	?	Hodal		
		Hattin	...	...	...	...	...	...	0·2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·3	?	0·22	4·42	?	Hattin		
		Pa'wal	...	...	...	...	...	...	0·5	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·8	0·5	0·36	0·50	4·67	2·04	Palwal		
		So'ina	...	...	...	...	...	R.	...	...	...	...	0·30	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·4	?	0·30	2·36	?	Sohna		
		Gurgaon	...	...	...	...	...	R.	0·11	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·3	0·60	0·40	0·35	3·58	2·35	Gurgaon		
		Punahana	...	...	...	...	...	...	0·32	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·37	?	0·3	3·76	?	Punahana		
Punjab, Central.	Rohtak.	Rohtak	...	...	...	...	...	...	0·50	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·2	1·32	0·60	0·50	5·34	2·2	Rohtak	Rohtak.	Punjab, Central.
		Gohana	...	...	...	...	...	...	0·46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·4	2·28	0·52	0·92	8·28	2·4	Gohana		
		Sampla	...	...	...	...	...	...	0·39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·7	1·20	0·43	0·5	5·38	2·00	Sampla		
		Jhajjar	...	...	...	...	...	...	1·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·9	2·13	0·39	1·10	6·78	1·84	Jhajjar		
Punjab, Central.	Delhi.	Ballabgarh	...	...	...	...	...	0·12	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·5	0·3	0·44	0·1	4·59	1·99	Ballabgarh	Delhi.	Punjab, Central.
		Mahrauli	...	...	...	...	...	0·18	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	?	1·0	?	0·5	3·75	?	Mahrauli		
		Sadr (Delhi)	...	...	...	...	...	0·13	H.0·7	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1·7	1·4	0·61	0·7	5·08	2·07	Sadr (Delhi)		
		Sonepat	...	...	...	...	...	0·0	H.0·65	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·7	1·5	0·53	0·6	5·73	2·36	Sonepat		
Punjab, Central.	Karnal.	Panipat	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·8	1·2	0·59	0·50	5·68	2·4	Panipat	Karnal.	Punjab, Central.
		Karnal	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·3	0·2	0·94	0·2	5·15	4·02	Karnal		
		Rajaund	...	...	...	...	...	1·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	1·0	?	1·08	6·27	?	Rajaund		
		Kaithal	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·3	0·49	0·2	5·23	2·35	Kaithal		
		Gulah	...	...	...	...	...	0·3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·55	?	0·32	5·70	?	Gulah		
Punjab, Central.	Lahore.	Van C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	0·8	0	0·27	0	7·60	2·64	Van C	Lahore.	Punjab, Central.
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	0·	0	0·35	0	5·37	1·	Chunian		
		Kasur	...	...	...	...	...	...	0·6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·67	0·40	0·60	4·61	1·7	Kasur		
		Pambe C	...	...	...	...	...	...	0·6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·50	0·42	0·60	7·50	2·48	Pambe C		
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·38	0	4·73	1·7	Sharakpur		
		Niaz Beg C	...	...	...	...	...	0·10	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·9	0·5	0·50	0·30	6·73	3·7	Niaz Beg C		
		Lahore	...	...	...	...	...	R.	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·6	1·05	0·65	0·30	7·27	3·07	Lahore		
		Meean Meer C	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·2	1·30	0·66	0·60	8·05	4·3	Meean Meer C		
		Manihala C	...	...	...	...	...	...	0·57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1·2	1·40	0·74	0·55	7·45	2·82	Manihala C		
		Dafthu C	...	...	...	...	...	...	0·54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·54	?	0·54	6·54	?	Dafthu C		
		Mamoki C	...	...	...	...	0·10	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·15	?	0·12	5·37	?	Mamoki C		

Table of Rainfall recorded at Stations in the Punjab for the month of March 1893—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st March 1893.	Average rainfall from 1st October up to 31st March.	Station.	District.	Meteorological Division.
Punjab, Submontane.	Umballa.	Pipli	...	...	...	...	...	...	0'30	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'02	...	...	...	...	2	0'5	0'54	0'46	0'30	5'57	3'29	Pipli	Umballa.	Punjab, Submontane.
		Jagadhri	...	...	...	...	...	...	0'50	...	...	...	0'07	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	2	0'9	0'73	1'05	0'50	9'08	5'61	Jagadhri		
		Umballa	...	...	...	...	...	...	0'5[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	[illegible]	...	...	...	...	1	1'5	0'57	0'73	0'35	9'36	3'93	Umballa		
		Naraingarh	...	...	...	...	...	...	0'5[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	4	1'1	1'17	0'64	0'50	9'08	4'77	Naraingarh		
		Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'10	...	...	...	...	3	1'2	1'75	0'70	0'80	8'96	4'72	Kharar		
		Rupar	...	...	...	...	...	0'74	0'67	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	3	1'1	1'03	0'61	0'67	7'80	4'84	Rupar		
	Patiala State.	Kotra *C*	...	...	...	...	...	...	0'24	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	?	0'24	?	0'24	2'47	?	Kotra *C*	Patiala State.	
		Jodhpur *C*	...	...	...	...	...	...	0'53	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	?	0'53	?	0'53	4'61	?	Jodhpur *C*		
		Raniki *C*	...	...	...	...	...	...	0'4[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	?	0'40	?	0'40	2'95	?	Raniki *C*		
		Lehal *C*	...	...	...	...	...	...	0'9[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	2	?	1'30	?	0'95	8'30	?	Lehal *C*		
		Gujran *C*	...	...	...	...	...	...	...	0'15	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	?	0'15	?	0'15	1'00	?	Gujran *C*		
		Bharthala *C*	...	...	...	...	...	...	1'5[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	R.	...	...	...	...	2	?	1'80	?	1'50	5'40	?	Bharthala *C*		
		Dadupur *C*	...	...	...	...	...	...	0'73	...	...	...	0'0[illegible]	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'01	...	...	...	...	2	?	1'09	?	0'73	9'34	?	Dadupur *C*		
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	0'50	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	?	0'50	?	0'50	4'70	?	Dadahur *C*	Nabha State.	
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	0	?	...	?	...	2'20	?	Bundher *C*		
Punjab, Submontane.	Ludhiana.	Samrala	...	...	...	...	...	...	0'9[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	0'01	...	...	...	1	1'3	0'95	0'69	0'93	7'05	3'51	Samrala	Ludhiana.	Punjab, Submontane.
		Ludhiana	...	...	...	...	...	...	0'7[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	2	2'1	0'92	1'02	0'75	7'49	4'15	Ludhiana		
		Jagraon	...	...	...	...	...	0'0[illegible]	0'2[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	2	0'6	0'45	0'31	0'29	5'18	2'44	Jagraon		
Punjab, Submontane.	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	2'4	0'43	1'15	0'40	8'26	4'53	Jullundur	Jullundur.	Punjab, Submontane.
		Nakodar	...	...	...	...	...	...	0'02	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	0'8	0'41	0'84	0'35	6'14	3'28	Nakodar		
		Phillour	...	...	...	...	...	0'04	0'5[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	1'1	0'64	0'73	0'50	8'34	3'66	Phillour		
		Nawashahr	...	...	...	...	...	0'02	0'3[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	0'03	...	...	...	4	1'0	2'52	0'93	1'09	10'26	4'66	Nawashahr		
Punjab, Submontane.	Hoshiarpur.	Dasuya	...	...	...	...	...	0'0[illegible]	0'27	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'03	...	...	...	...	3	1'9	1'25	2'05	0'72	11'63	6'14	Dasuya	Hoshiarpur.	Punjab, Submontane.
		Una	...	...	...	...	...	0'1[illegible]	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	0'25	...	...	...	3	2'4	2'41	0'86	1'99	13'38	5'12	Una		
		Garhshankar	...	...	...	...	...	...	0'24	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	2	1'7	0'98	0'91	0'68	9'66	5'24	Garhshankar		
		Sadr Station	...	...	...	...	...	...	0'39	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'04	...	...	...	...	3	2'5	1'51	1'38	0'70	12'29	6'06	Sadr Station		
		Hoshiarpur	...	...	...	...	...	...	0'39	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'05	...	...	...	...	3	?	1'55	?	0'72	12'58	?	Hoshiarpur		
Punjab, Submontane.	Gurdaspur.	Aliwal *C*	...	...	...	...	...	...	0'90	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	2	1'7	1'26	0'93	0'90	11'84	4'00	Aliwal *C*	Gurdaspur.	Punjab, Submontane.
		Batala	...	...	...	...	...	0'03	0'63	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'05	...	...	...	...	3	1'6	1'00	1'31	0'63	10'88	5'53	Batala		
		Tibri *C*	...	...	...	...	...	...	0'60	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	3	2'3	1'15	1'21	0'60	12'15	8'15	Tibri *C*		
		Gurdaspur	...	...	...	...	...	0'0[illegible]	H.0'48	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'02	R.	...	...	...	3	2'2	1'40	1'43	0'48	13'76	5'43	Gurdaspur		
		Pathankot	...	...	...	...	...	0'60	0'35	...	...	...	...	...	...	...	...	0'1[illegible]	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	5	1'9	2'77	1'97	1'12	20'00	8'15	Pathankot		
		Dalhousie	...	...	...	...	0'27	1'3[illegible]	...	...	...	0'65	R	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'03	...	...	...	...	R.	7	5'2	4'33	3'93	1'34	45'92	13'32	Dalhousie		
		Madhopur	...	...	...	...	...	0'5[illegible]	0'5[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'1[illegible]	...	...	...	...	6	4'0	2'26	1'75	0'52	20'91	10'62	Madhopur		
		Shakargarh	...	...	...	...	...	...	0'9[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	3	1'8	2'74	1'75	1'08	18'12	6'92	Shakargarh		
Punjab, Submontane.	Amritsar.	Buchar *C*	...	...	...	...	...	0'04	1'00	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	3	1'3	1'83	1'15	1'00	10'58	4'06	Buchar *C*	Amritsar.	Punjab, Submontane.
		Khara *C*	...	...	...	...	...	0'17	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	1'1	0'17	0'91	0'17	5'20	2'38	Khara *C*		
		Tarn Taran	...	...	...	...	...	...	0'70	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	3	0'8	0'99	0'75	0'70	8'38	3'51	Tarn Taran		
		Raya *C*	...	...	...	...	...	...	0'47	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	1	1'7	0'47	1'25	0'47	7'23	4'59	Raya *C*		
		Amritsar Jail Hospital.	...	...	...	...	...	0'1[illegible]	1'30	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	5	?	2'14	?	1'36	10'24	?	Amritsar Jail Hospital.		
		Amritsar Sadr	...	...	...	...	...	0'12	0'65	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	4	2'3	1'43	0'84	0'65	9'54	4'52	Amritsar Sadr		
		Amritsar *C*	...	...	...	...	...	0'10	0'67	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	4	2'3	1'32	0'84	0'67	9'18	4'52	Amritsar *C*		
		Buggeh *C*	...	...	...	...	...	...	0'83	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	3	1'1	0'87	0'63	0'35	11'86	3'96	Buggeh *C*		
		Ajnala	...	...	...	...	...	0'09	1'1[illegible]	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	4	0'9	3'00	0'49	1'14	13'19	3'09	Ajnala		
Punjab, Hill Division.	Simla.	Kasauli	...	...	...	...	...	1'06	...	...	...	...	...	0'42	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	0'58	...	...	...	6	1'7	3'68	2'31	1'25	17'23	7'96	Kasauli	Simla.	Punjab, Hill Division.
		Barauli	...	...	...	...	0'05	1'00	...	...	...	...	0'28	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	...	0'05	...	...	0'0[illegible]	0'34	...	...	...	...	6	3'1	3'45	1'69	1'00	14'03	7'96	Barauli		
		Simla	...	...	...	...	...	0'15	1'18	...	...	...	...	0'34	...	...	...	0'04	...	[illegible]	[illegible]	[illegible]	...	0'48	0'05	...	...	...	0'05	0'39	...	...	...	7	4'8	3'26	3'14	1'18	17'85	8'42	Simla		
		Kot Khai	...	...	...	...	0'27	0'28	...	...	...	0'04	0'21	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'1[illegible]	0'2[illegible]	...	...	...	...	9	4'7	2'80	3'86	0'50	10'70	10'88	Kot Khai		
		Kotgarh	...	...	...	...	0'30	1'02	...	...	...	...	0'22	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	7	5'1	3'15	4'69	1'02	11'77	11'96	Kotgarh		
		Kilba	...	...	...	...	...	0'4[illegible]	0'64	...	...	...	...	0'07	...	...	...	...	...	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'51	0'66	...	...	...	9	7'5	6'16	10'07	1'03	15'99	38'77	Kilba		
Punjab, North-West.	Kangra.	Plach	...	...	...	...	...	0'32	0'71	...	...	...	...	0'43	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	0'02	...	...	...	0'20	0'45	...	...	...	10	4'3	5'66	2'99	1'08	15'50	11'29	Plach	Kangra.	Punjab, North-West.
		Kulu	...	...	...	...	...	0'19	0'5[illegible]	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'17	0'48	...	...	...	8	6'1	6'90	4'61	2'26	20'60	17'46	Kulu		
		Nagar	...	...	...	...	...	0'65	0'45	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'57	0'35	...	...	...	9	8'0	9'00	5'39	3'23	27'72	13'10	Nagar		
		Palampur	...	...	...	0'01	...	0'32	0'77	...	...	...	...	1'39	...	0'02	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	0'03	...	...	0'15	0'02	...	...	...	8	4'6	5'03	3'75	1'39	26'79	17'35	Palampur		
		Hamirpur	...	...	...	...	...	0'02	0'45	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'09	...	...	...	4	3'0	1'60	1'55	0'58	14'65	8'82	Hamirpur		
		Dera	...	...	...	...	...	...	0'79	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	4	2'1	2'53	2'15	1'32	14'69	9'24	Dera		
		Kangra	...	...	...	...	...	0'24	0'66	...	...	...	...	0'12	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'04	...	...	...	6	3'9	2'28	2'79	0'78	16'16	9'99	Kangra		
		Dharmsala	...	...	...	...	...	0'2[illegible]	1'06	...	...	...	0'04	0'34	...	0'14	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	0'03	...	...	0'04	0'11	...	...	...	9	4'2	5'78	3'83	2'41	32'32	15'65	Dharmsala		
		Nurpur	...	...	...	...	...	0'39	0'39	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'03	...	...	...	...	5	3'0	2'68	2'90	0'88	21'50	12'79	Nurpur		

Table of Rainfall recorded at Stations in the Punjab for the month of March 1893—continued.

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st March 1893.	Average rainfall from 1st October up to 31st March.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Punjab, North-West.	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	1	1'3	0'13	1'17	0'13	0'75	3'02
Punjab, North-West.	Gujranwala.	Wazirabad	...	...	...	...	0'1	0'11	...	...	...	...	...	...	...	...	...	0'11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	4	1'1	0'68	1'01	0'26	7'93	4'57
Punjab, North-West.	Gujranwala.	Gujranwala Sadr Kacheri.	...	...	...	...	0'1	0'48	...	...	...	...	...	...	...	...	...	0'1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	4	2'4	1'27	1'22	0'54	10'06	4'86
Punjab, North-West.	Gujranwala.	Shekhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	0	1'0	0	0'54	0	4'71	2'14
Punjab, North-West.	Gujranwala.	Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	1	1'1	0'28	0'86	0'28	5'06	3'79
Punjab, North-West.	Gujranwala.	Kila Didar Singh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	7'00	?
Punjab, North-West.	Sialkot.	Zafarwal	...	...	...	...	...	0'40	1'13	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'02	...	...	...	...	5	1'8	2'53	1'40	1'13	18'62	5'70
Punjab, North-West.	Sialkot.	Pasrur	...	...	...	...	...	...	0'53	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	5	1'4	2'37	1'39	0'75	18'17	5'85
Punjab, North-West.	Sialkot.	Raya	...	...	...	...	...	0'09	0'36	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	4	1'0	1'41	0'94	0'36	12'69	4'03
Punjab, North-West.	Sialkot.	Daska	...	...	...	...	...	0'46	0'35	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	4	1'1	1'31	1'09	0'46	9'65	4'94
Punjab, North-West.	Sialkot.	Sialkot	...	...	...	...	...	0'45	0'39	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'02	...	...	...	...	4	3'0	1'73	1'38	0'51	15'28	5'87
Punjab, North-West.	Gujrat.	Sadr (Gujrat)	...	...	...	...	...	0'16	0'10	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	4	2'9	0'56	2'12	0'20	8'09	6'52
Punjab, North-West.	Gujrat.	Kharian (Lala Musa)	...	...	...	...	...	0'30	0'17	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'12	...	...	...	...	4	2'5	0'88	1'64	0'30	12'78	6'35
Punjab, North-West.	Gujrat.	Phalia	...	...	...	...	...	0'25	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	1	2'7	0'41	1'17	0'25	6'57	4'65
Punjab, North-West.	Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'03	...	...	...	...	1	1'9	0'50	0'64	0'27	7'62	4'18
Punjab, North-West.	Jhelum.	Sadr Station (Jhelum)	...	...	...	...	0'4	0'13	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'71	...	...	...	...	4	3'1	1'01	1'33	0'48	12'72	5'49
Punjab, North-West.	Jhelum.	Chakwal	0'06	...	...	...	...	0'37	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'0	...	...	...	...	2	1'7	0'90	1'18	0'39	8'25	4'23
Punjab, North-West.	Jhelum.	Talagang	...	...	...	...	...	0'40	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	3	1'6	0'83	1'28	0'40	5'53	4'82
Punjab, North-West.	Rawalpindi.	Pindigheb	...	...	...	...	...	0'29	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'10	...	...	...	...	5	2'5	1'37	1'45	0'71	6'34	5'01
Punjab, North-West.	Rawalpindi.	Fatahjang	...	...	...	...	...	0'71	0'04	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	3	3'5	1'66	1'60	0'73	9'65	6'99
Punjab, North-West.	Rawalpindi.	Attock	...	...	...	...	...	0'52	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'11	0'08	...	...	...	...	3	3'8	1'47	1'70	0'63	7'77	6'51
Punjab, North-West.	Rawalpindi.	Rawalpindi	0'10	...	...	...	...	0'43	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	3	4'6	0'97	2'10	0'13	14'08	8'87
Punjab, North-West.	Rawalpindi.	Gujar Khan	...	...	...	...	...	0'21	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	2	3'0	0'62	1'63	0'41	13'97	7'53
Punjab, North-West.	Rawalpindi.	Kahuta	...	...	...	...	...	0'77	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'29	...	...	...	...	3	3'	1'41	1'89	0'77	15'13	8'69
Punjab, North-West.	Rawalpindi.	Murree	...	...	...	...	...	2'60	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	4	3'6	3'70	3'87	2'60	37'18	9'53
Punjab, North-West.	Peshawar.	Sawabi	...	...	...	...	0'14	0'31	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'1	0'11	...	...	...	...	6	1'9	2'60	1'16	1'40	10'24	5'88
Punjab, North-West.	Peshawar.	Lahore (Utman Bolak).	...	...	...	...	...	0'55	...	...	...	...	...	...	...	...	...	R.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'1	...	...	...	...	...	3	1'7	1'56	1'04	0'83	8'25	6'01
Punjab, North-West.	Peshawar.	Nowshera	...	...	...	...	...	0'35	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	1'0	...	...	...	...	...	4	2'5	2'68	1'57	1'11	7'46	6'1
Punjab, North-West.	Peshawar.	Mardan	...	...	...	...	...	0'47	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'31	0'1	...	...	...	0'07	5	2'9	2'43	2'12	1'30	8'36	6'6
Punjab, North-West.	Peshawar.	Katlang	...	...	...	...	...	0'30	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'3	...	...	...	...	...	3	2'0	1'64	1'19	1'00	10'23	5'27
Punjab, North-West.	Peshawar.	Hashtnagar	...	...	...	...	...	0'7	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'31	R.	...	...	...	...	4	2'1	1'08	1'42	0'73	6'29	5'17
Punjab, North-West.	Peshawar.	Doaba Daudzai	...	...	...	...	...	0'41	...	...	...	...	...	...	...	...	...	0'6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'30	0'13	...	...	...	...	5	2'1	2'06	2'05	1'10	6'05	5'9
Punjab, North-West.	Peshawar.	Peshawar	...	...	...	...	...	0'49	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'43	0'02	0'0	...	...	...	3	3'6	1'68	1'71	0'62	5'76	5'42
Punjab, North-West.	Peshawar.	Abazai *C*	...	...	...	...	...	0'15	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'5	...	...	...	...	...	4	?	1'85	?	1'05	5'65	?
Punjab, North-West.	Peshawar.	Khan Mahi *C*	...	...	...	...	...	0'15	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'2	0'05	...	...	...	...	4	?	1'60	?	1'00	5'60	?
Punjab, North-West.	Hazara.	Abbott-abad	...	...	0'2	...	...	1'0	H. S. 0'1	H. S. 0'3	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'39	...	...	...	0'03	8	6'5	3'87	4'27	1'05	20'86	14'82
Punjab, North-West.	Hazara.	Mansahra	...	...	...	...	...	0'77	0'12	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'05	0'29	...	...	...	...	6	6'2	2'84	5'15	0'93	16'54	14'87
Punjab, North-West.	Hazara.	Haripur	...	...	...	...	...	0'6	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'11	...	...	...	...	6	4'4	2'10	3'07	0'60	12'55	11'22
Punjab, North-West.	Kohat.	Kohat	...	...	...	...	0'51	...	...	...	...	...	...	...	...	...	...	1'33	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'51	...	...	...	...	0'10	4	4'3	2'63	2'03	1'33	5'94	6'31
Punjab, North-West.	Kohat.	Hangu	...	...	...	...	0'4	0'14	...	...	...	...	...	...	...	...	...	1'44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'44	0'27	...	...	...	...	5	?	2'73	?	1'44	6'22	?
Punjab, North-West.	Kohat.	Thal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	?	?
Punjab, North-West.	Kohat.	Banda Daud Shah	...	...	...	...	1'15	...	...	...	...	...	...	...	...	...	...	0'40	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	3	?	1'76	?	1'15	4'25	?
Punjab, North-West.	Kohat.	Khushalgarh	...	...	...	...	0'5	0'37	...	...	...	...	...	...	...	...	...	0'19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'24	...	...	...	...	...	5	?	1'71	?	0'50	4'16	?
Punjab West	Bannu.	Mianwali	...	...	...	...	0'4	0'35	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	3	1'3	1'05	0'59	0'40	2'65	2'50
Punjab West	Bannu.	Isa Khel	...	...	...	...	0'27	...	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'04	...	...	...	...	2	1'3	0'66	0'44	0'35	1'35	2'79
Punjab West	Bannu.	Bannu	...	...	...	...	0'19	0'18	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	0'34	...	...	...	...	...	4	2'6	1'01	1'31	0'34	3'19	3'28
Punjab West	Bannu.	Marwat	...	...	...	...	0'35	1'03	...	...	...	...	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	3	2'4	1'90	1'46	1'03	3'65	3'31

Table of Rainfall recorded at Stations in the Punjab for the month of March 1893—concluded.

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.
Punjab, West.	Shahpur.	Midh	...	...	...	...	...	0·3	...	...	...	...	...	...	...	...	...
		Sahiwal	...	...	...	...	0·05	0·16	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar	...	...	...	...	...	0·1	...	...	...	...	...	...	...	...	...
		Naushahra	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...
		Khushab	...	...	...	...	0·02	0·06	...	...	...	...	...	...	...	...	...
		Shahpur	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...
		Bhera	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...
		Miani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Jhang.	Shorkot	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...
		Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot	...	...	...	...	R.	0·13	0·11	...	...	...	...	...	...	...	...
Punjab, West.	Dera Ismail Khan.	Tank	...	...	...	...	0·07	0·1	...	...	...	...	...	...	...	...	...
		Kulachi	...	...	...	...	0·19	0·28	H. 0·60	...	...	...	...	...	...	...	...
		Dera Ismail Khan	...	...	...	...	0·11	0·2	...	...	...	...	...	...	...	...	...
		Bhakkar	...	...	...	...	0·03	0·2	...	...	...	...	...	...	...	...	...
		Leiah	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...
		Sheikh Budin	...	...	...	...	0·20	2·00	...	...	...	...	...	...	...	...	...
Punjab, West.	Dera Ghazi Khan.	Sanghar	0·03	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...
Punjab, West.	Mooltan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...
		Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan	...	...	...	...	...	R.	...	...	...	...	...	...	...	...	...
		Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

20th.	21st.	25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1892 up to 31st March 1893.	41 Average rainfall from 1st October up to 31st March.	3 Station.	2 District.
...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·30	0·42	0·30	5·68	3·88	Midh	Shahpur.
...	...	...	...	...	...	...	...	...	...	...	...	3	2·4	0·57	0·90	0·16	3·61	2·88	Sahiwal	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·0	0·40	0·60	0·20	2·86	1·96	Nurpur	
...	...	...	...	...	...	...	...	...	...	...	...	0	1·3	0	0·42	0	3·16	2·48	Mitha Tiwana	
...	...	...	...	...	...	...	...	...	...	...	...	2	0·3	1·19	0·38	1·05	3·83	0·97	Sakesar	
...	...	...	...	...	...	...	...	...	...	...	...	2	2·4	0·77	1·12	0·42	5·27	4·10	Naushahra	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·6	0·26	0·58	0·18	4·95	2·47	Khushab	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·9	0·26	0·85	0·20	4·38	3·58	Shahpur	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·13	1·06	0·11	6·09	3·61	Bhera	
...	...	...	...	...	...	...	...	...	...	...	...	0	2·2	0	1·66	0	7·55	4·72	Miani	
...	...	...	...	...	...	...	...	...	...	R.	...	1	0·8	0·14	0·63	0·11	2·90	1·66	Shorkot	Jhang.
...	...	...	...	...	...	...	...	...	...	...	...	0	1·8	0	0·80	0	3·19	1·79	Jhang	
...	...	...	...	...	...	R.	...	...	...	...	...	2	0·6	0·24	0·60	0·13	4·25	1·97	Chiniot	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·6	0·66	0·88	0·37	2·95	1·71	Tank	Dera Ismail Khan.
...	...	...	...	...	...	...	...	...	...	...	...	4	0·9	1·59	0·61	0·63	4·07	1·77	Kulachi	
...	...	...	...	...	...	...	...	...	...	...	...	3	2·2	0·61	0·81	0·26	2·86	2·24	Dera Ismail Khan	
...	...	...	...	...	...	...	...	...	...	...	...	2	0·8	0·46	0·43	0·24	2·46	1·59	Bhakkar	
...	...	...	...	...	...	...	...	...	...	...	0·02	1	0·8	0·21	0·48	0·13	2·56	1·48	Leiah	
...	...	...	...	...	...	...	...	...	...	...	...	3	?	2·80	?	2·00	3·61	?	Sheikh Budin	
...	...	...	...	...	...	...	...	...	...	...	...	2	0·3	0·88	0·44	0·45	4·11	1·40	Sanghar	Dera Ghazi Khan.
...	...	...	...	...	...	...	...	...	...	...	...	0	1·4	0·06	0·65	0·06	3·43	1·99	Dera Ghazi Khan	
...	...	...	...	...	...	...	...	...	...	...	...	0	0·2	0	0·12	0	?	0·75	Fort Munro	
...	...	...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·35	0	2·19	0·88	Jampur	
...	...	...	...	...	...	...	...	...	...	...	...	0	0·5	0	0·17	0	1·78	0·52	Rajanpur	
...	...	...	...	...	...	...	...	...	...	...	...	0	0·6	0	0·21	0	1·51	1·00	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...	...	...	...	0	1·2	0	0·34	0	2·73	1·06	Muzaffargarh	
...	...	...	...	...	...	...	...	...	...	...	...	0	0·5	0·07	0·64	0·07	3·13	1·48	Sinanwan	
...	...	...	...	...	...	...	...	...	...	...	...	0	0·4	0·04	0·07	0·04	1·75	0·72	Mailsi	Mooltan.
...	...	...	...	...	...	...	...	...	...	...	...	0	0·3	0·02	0·09	0·02	1·68	0·91	Lodhran	
...	...	...	...	...	...	...	...	...	...	...	...	0	1·1	0·04	0·31	0·04	2·56	0·93	Shujabad	
...	...	...	...	...	...	...	...	...	...	...	...	0	1·4	0	0·47	0	2·01	1·17	Mooltan	
...	...	...	...	...	...	...	...	...	...	...	...	0	0·9	0	0·41	0	1·75	1·12	Kabirwala	

Slight rain,
Hail,
Thunder,
Snowfall.

Memo. of Errors for the month of February 1893.

Against Chhani in Bikanir State (Hissar District) insert in column 28, 0·52.
Against Kilba (Simla District) please note the figures in columns 15, 16 and 17, 0·32, 0·14 and 0·81 instead of columns 16, 17 and 18.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 25th MARCH 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
1	Hissar	Hissar ...	16,854	9	9	18	13	9	4	...	...	9	...	...	4	4	2	6
2		Hansi ...	15,190	3	7	10	7	5	2	...	...	4	...	...	3	1	1	2
3		Bhiwani ...	35,487	6	7	13	10	8	2	...	...	4	...	...	6	7	1	8
4		Sirsa ...	16,415	5	7	12	8	5	3	...	...	6	...	...	2	1	...	1
5	Rohtak	Rohtak ...	16,191	7	5	12	6	5	1	...	...	...	1	...	5	3	...	3
6		Jhajjar ...	11,881	7	2	9	4	2	2	...	...	3	...	...	1	...	...	...
7	Gurgaon	Rewari ...	27,934	8	12	20	11	6	5	...	...	3	...	...	8	1	4	5
8		Palwal ...	11,227	7	6	13	5	4	1	...	...	3	1	...	1	1	1	2
9	Delhi	Delhi ...	189,648	71	72	143	96	45	51	...	...	58	4	1	33	9	12	21
10		Sonepat ...	12,611	4	7	11	3	2	1	...	...	2	...	...	1	...	...	...
11	Karnal	Karnal ...	21,530	11	11	22	9	4	5	...	...	1	...	...	8	1	1	2
12		Kaithal ...	15,768	4	8	12	7	6	1	...	...	3	...	...	4	3	...	3
13		Panipat ...	27,547	14	15	29	18	10	8	...	...	11	1	...	6	6	3	9
14	Umballa	Umballa ...	26,856	14	11	25	7	3	4	...	...	4	...	...	3	...	2	2
15		Jagadhri ...	13,029	7	6	13	6	3	3	...	...	1	...	...	5	3	2	5
16		Shahabad ...	11,473	12	5	17	2	2	...	...	...	...	...	...	2	2	...	2
17		Sadhaura ...	10,445	3	5	8	3	...	3	...	...	...	...	...	3	...	1	1
18	Hoshiarpur	Hoshiarpur ...	21,099	8	5	13	10	6	4	...	...	6	...	...	4	2	1	3
19		Tanda and Urmar ...	11,632	3	2	5	4	4	...	...	...	3	...	...	1	...	...	...
20	Jullundur	Jullundur ...	50,375	15	15	30	16	7	9	...	...	10	...	...	6	2	3	5
21		Rahon ...	10,667	3	7	10	7	4	3	...	...	4	...	...	3	...	3	3
22		Kartarpur ...	10,441	4	2	6	2	1	1	...	...	1	...	...	1	1	1	2
23	Ludhiana	Ludhiana ...	46,024	15	16	31	26	13	13	...	...	1	1	...	24	2	4	6
24		Jagraon ...	18,116	5	11	16	4	2	2	...	...	3	...	...	1	...	1	1
25	Ferozepore ...	Ferozepore ...	25,337	14	7	21	17	7	10	...	...	4	...	...	13	3	...	3
26	Mooltan ...	Mooltan ...	64,265	14	16	30	30	16	14	...	...	11	2	...	17	5	5	10
27	Jhang	Maghiana ...	13,866	5	5	10	6	3	3	...	...	1	...	...	5	1	1	2
28		Chiniot ...	13,476	4	3	7	4	3	1	...	...	...	1	2	1	1	...	1

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Lahore ...	Lahore ...	159,597	45	44	89	69	41	28	...	2	42	...	1	24	8	5	13	29	23
	Kasur ...	20,290	3	7	10	4	3	1	...	...	...	...	...	4	1	1	2	26	10
	Chunian ...	10,339	4	2	6	2	...	2	...	...	1	...	...	1	...	1	1	30	10
Amritsar ...	Amritsar ...	135,401	47	42	89	70	36	34	...	...	43	...	1	26	9	10	19	34	27
Gurdaspur ...	Batala ...	27,223	10	14	24	12	6	6	...	...	7	1	...	4	1	3	4	46	23
Sialkot ...	Sialkot ...	33,965	12	12	23	11	5	6	...	...	6	...	...	5	...	2	2	37	17
Gujrat ...	Gujrat ...	17,671	14	5	19	9	4	5	...	...	5	1	...	3	...	2	2	56	27
	Jalalpur ...	11,065	3	3	6	...	...	...	...	...	...	...	...	...	...	...	...	28	...
Gujranwala ...	Gujranwala ...	25,892	12	5	17	11	8	3	...	...	1	...	...	10	4	2	6	34	22
	Wazirabad ...	15,786	1	3	4	9	5	4	...	...	2	...	...	7	1	...	1	13	30
Shahpur ...	Bhera ...	17,428	5	8	13	8	3	5	...	3	1	...	...	4	2	2	4	39	24
Jhelum ...	Pind Dadan Khan ...	15,055	2	4	6	7	4	3	...	...	3	2	...	2	...	1	1	21	24
Rawalpindi	Rawalpindi ...	38,334	5	9	14	18	11	7	...	...	11	...	...	7	1	1	2	19	24
Peshawar ...	Peshawar ...	63,079	13	13	26	26	15	11	...	...	18	1	1	6	1	1	2	21	21
Kohat ...	Kohat ...	14,347	2	3	5	5	1	4	...	...	2	...	...	3	...	...	...	18	18
D. I. Khan ...	Dera Ismail Khan ...	21,573	8	10	18	19	9	10	...	...	7	1	...	11	1	2	3	44	46
D. G. Khan ...	Dera Ghazi Khan ...	23,899	5	2	7	13	3	10	...	...	7	...	...	6	...	4	4	15	28
...and death rate of London for the week ending 4th March 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	33·7	20·8
GRAND TOTAL ...		1,416,328	473	470	943	634	339	295	...	5	312	17	6	294	88	86	174	35	23
Hill Sanitaria.																			
...la ...		13,279	2	2	4	9	3	6	...	...	7	...	..	2	...	...	...	16	35
...rmsala ...		2,778	3	2	5	3	2	1	...	...	...	...	...	3	1	...	1	94	56
...housie ...		807	...	1	1	1	...	1	...	...	...	...	...	1	...	1	1	65	65
...rree ...		1,459	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	36	...

...—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

...ITARY COMMISSIONER'S OFFICE,
LAHORE:
The 25th April 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 25TH MARCH 1893.

General Results.—The return is incomplete, the registers for the rural circle of Lill... district not having been received. Comparing the results of the districts from which ... been received, the total deaths registered from all causes were 8,351 against 8,860 in the ... week and 12,235 in the corresponding week of the past year, giving, respectively, an annual ... 21·2, 22·5 and 31·2 per 1,000 of population. The registered death-rate was 1·3 per 1,000 ... that registered last week, and was 0·6 per 1,000 less than the average rate of the correspo... of the five years 1888—1892.

Cholera.—There was one death registered under the head of cholera; it occurred in ... of Nimal, Police Station Dhak, in the district of Bannu. The history of this case is being enq...

Small-pox.—From small-pox 80 deaths were registered against 73 in the previous wee... in the corresponding week of the past year.

Fevers.—From fevers there were 5,362 deaths against 5,734 in the previous week and ... corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 141 deaths against ... previous week and 95 in the corresponding week of the past year.

Chest Disease.—Seven hundred and sixty-three against 871 and 750.

Snake-bite.—One against 5 and 8.

Hydrophobia.—Five against 3 and 2.

All other causes.—One thousand nine hundred and ninety-eight against 2,024 in the previ... and 2,072 in the corresponding week of the past year.

Infantile mortality.—Two thousand three hundred and ninety-four deaths were register... districts from which returns have been received amongst infants under one year of age, of which 1,238 were males and 1,156 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 943 bi... registered (473 males and 470 females), giving a birth-rate of 35 per *mille* of population; ... were registered (339 males and 295 females), giving a death-rate of 23 per *mille* of populati...

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 25th April 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-CO...
Sanitary Commissioner, ...

NORTH-WESTERN RAILWAY.

Statement showing amount of Government Promissory Notes lodged with Comptroller-General, Calcutta, as Security Deposit on 31st March 1893.

No.	Name of person on whose behalf held.	Four per cent. Loan of 1865.	REMARKS.
		Rs.	
1	Sind, Punjab and Delhi Railway Widow and Orphan Fund ...	3,500	
2	G. D. Poulton, Station Master	1,000	
3	Sind, Punjab and Delhi Railway Clergy Fund	6,000	
4	Dhanjibhoy F. Camadore, Contractor	5,000	
5	Muncherjee Manuckjee, Contractor	500	
6	Messrs. Nursingh Dáss, Khushál Chand and Gobind Rám, Cash and Pay Office Agents.	55,500	
	Total ...	71,500	

LAHORE:
The 17th April 1893.

R. K. WILLIAMS,
Examiner of Accounts, North-Western Railway.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 15th April 1893 on 161$\frac{3}{5}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*18,819	*18,273 10 0	56,132 30	10,160 0 0	49 0 0	28,482 10 0	6,655½	4,127¾	10,783¼
Or per mile of Railway	...	113 3 6	...	62 15 2	0 4 11	176 7 7	...	...	...
For previous 14 weeks of half-year	†266,450	†1,84,568 4 0	‡8,38,287 20	11,20,274 2 0	§604 0 0	3,05,446 6 0	73,926	47,145¾	121,071¾
Total for 15 weeks ...	285,269	2,02,841 14 0	8,94,420 10	1,30,434 2 0	653 0 0	3,33,929 0 0	80,581½	51,273½	131,855
COMPARISON.									
Total for corresponding week of previous year ...	16,411	16,235 4 2	37,075 10	6,960 2 0	96 0 3	23,291 6 5	7,052	2,512	9,564
Per mile of Railway corresponding week of previous year.	...	100 9 5	...	43 2 0	0 9 6	144 4 11	...	...	...
Total for corresponding 15$\frac{2}{7}$ weeks of previous year.	259,099½	2,06,804 4 6	6,82,447 10	1,29,167 9 0	1,126 12 6	3,37,098 10 0	93,872	34,355	128,227

* The increase occurred at Delhi and Umballa Cantonment.
† Added No. of passengers 1,354 and Rs. 812 }
‡ Ditto Mds. 73,098 and ,, 2,067 } on account of difference between the Approximate and Audited figures for the week ended 11th March 1893.
§ Ditto ,, 3 }

EAST INDIAN RAILWAY,
AUDIT OFFICE.

J. DOUGLAS,
Chief Auditor.

No. 18

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MAY 4, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 2nd MAY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	...	1. Sufficient. 2. Good.	Falling.	Cutting and threshing in progress.	...
2	Delhi ...	0·06 at Sadr. 0·39 in Sonepat	1. Plentiful.	Stationary.	Reapings in progress.	...
3	Umballa ...	...	1. Sufficient. 2. Good.	Falling.	Threshing in progress.	...
4	Jullundur ...	0·34 and Hail.	1. Sufficient. 2. Good.	Stationary.	Reapings in progress.	Weeding of sugarcane in progress.
5	Ferozepore ...	...	1. Sufficient. 2. Good.	Falling.	Crops are being cut.	...
6	Amritsar ...	...	2. Good.	Ditto.	Gram somewhat damaged by insects in Ajnála.	...
7	Siálkot ...	...	1. Sufficient. 2. Good.	Stationary.	Harvesting in progress.	...
8	Lahore ...	...	1. Sufficient. 2. Good.	Ditto.	Reapings of wheat and gram in progress. Poppy prospects good.	Prospects fair.
9	Mooltan ...	...	1. Sufficient. 2. Good.	Falling.	Crops being cut; canals flowing.	...
10	Ráwalpindi ...	1·10 at Ráwalpindi. 2·31 in Fatahjang. 0·25 in Gujar Khan. 0·81 in Kahúta. 0·75 in Murree.	1. Sufficient.	Stationary.	Prospects good. Stock of grain insufficient.	...
11	Shahpur ...	...	1. Abundant.	Falling.	Prospects above average.	...
12	D. I. Khan ...	...	1. Sufficient. 2. Fair.	Ditto.	Rabi crops being cut. Extra rabi doing well.	...
13	Peshâwar ...	0·01	1. Sufficient. 2. Good.	Ditto.	Prospects fair.	...

GENERAL REMARKS.

Rain has fallen in Delhi, Jullundur, Ráwalpindi and Peshâwar Districts. Prices falling in eight and stationary in five districts. Cutting and threshing spring crops in progress. Condition of standing crops is generally reported good. Autumn prospects fair. Gram crop is somewhat damaged by insects in of Amritsar District. Cattle generally said to be in good condition. Fodder sufficient throughout the Province. Poppy prospects are reported good.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
D=Dust-Storm.
S=Snowfall.

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 22nd APRIL 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of April 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 16th.	Monday 17th.	Tuesday 18th.	Wednesday 19th.	Thursday 20th.	Friday 21st.	Saturday 22nd.	Total.	Special Remarks.
Hissar.	Sirsa	s	3rd April	...	...	...	...	...	...	...	...	
	Fatahabad	s	18th March	...	...	...	...	...	...	...	...	
	Hissar	s	Ditto	...	...	...	...	...	...	...	...	
	Hánsi	s	Ditto	...	...	...	...	...	...	...	...	
	Bhiwáni	s	3rd April	...	...	...	...	...	...	...	...	
	Budhláda	s	25th February	...	...	...	...	...	...	...	...	
	Tohána	s	7th March	...	...	...	...	...	...	...	...	
Jind State	Dhaneta *C*	...	8th April	...	...	...	...	...	...	...	...	
	Safidan *C*	...	7th March	...	...	...	...	...	...	...	...	
	Jind *C*	...	18th Do.	...	...	...	...	...	...	...	...	
Bikanir	Chhani *C*	...	24th February	...	...	...	...	...	...	...	...	Statement not received.
Rohtak.	Rohtak	s	8th April	...	...	...	...	...	...	...	...	
	Gohána	s	19th March	...	...	...	...	...	...	...	...	
	Sámpla	s	3rd April	...	...	...	...	...	...	...	...	
	Jhajjar	s	8th Do.	...	...	...	...	...	...	...	...	
Gurgaon.	Farukhnagar	s	8th April	...	...	...	...	...	...	...	...	
	Játúsána	s	4th Do.	...	...	...	...	...	...	...	...	
	Rewári	s	19th March	...	...	...	...	...	...	...	...	
	Shahjahánpur	s	6th Do.	...	...	...	...	...	...	...	...	
	Tauru	s	11th Do.	...	...	...	...	...	...	...	...	
	Nuh	s	17th Do.	...	...	...	...	...	...	...	...	
	Fírozpur	s	18th Do.	...	...	...	...	...	...	...	...	
	Hodal	s	7th Do.	...	...	...	...	...	...	...	...	
	Hattín	s	18th Do.	...	...	...	...	...	...	...	...	
	Palwal	s	Ditto	...	...	...	...	...	...	...	...	
	Sohna	s	12th March	...	...	...	...	...	...	...	...	
	Gurgaon	s	18th Do.	R.	...	...	...	...	...	...	...	
	Punahána	s	10th Do.	...	...	...	...	...	...	...	...	
Delhi.	Ballabgarh	s	18th March	...	...	...	...	...	...	...	...	
	Mahrauli	s	Ditto	...	...	...	...	...	...	...	...	
	Sadr (Delhi)	s	4th April	...	...	...	...	...	...	0'12	0'12	
	Sonepat	s	Ditto	...	...	...	...	...	...	...	...	
Karnal.	Pánipat	s	4th April	...	...	...	...	...	...	...	...	
	Karnál	s	10th March	...	...	...	...	...	...	...	...	
	Rajaund	s	6th Do.	...	...	...	...	...	...	...	...	
	Kaithal	s	18th Do.	...	...	...	...	...	...	...	...	
	Gulah	s	7th April	...	...	...	...	...	...	...	...	
Umballa.	Pipli	s	3rd April	...	...	...	...	...	...	...	...	
	Jagádhri	s	8th Do.	...	...	...	...	...	...	0'24	0'24	
	Umballa	s	Ditto	...	...	...	...	...	0'08	...	0'08	
	Naráingarh	s	Ditto	...	...	...	...	...	0'16	...	0'16	
	Kharar	s	Ditto	...	...	...	...	...	0'07	...	0'07	
	Rúpar	s	Ditto	...	...	...	...	...	...	...	...	
Patiala State.	Kotra *C*	...	7th March	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	18th Do.	...	...	...	...	...	...	...	...	
	Raniki *C*	...	7th Do.	...	...	...	...	...	...	...	...	
	Lehal *C*	...	8th April	...	...	...	...	...	...	...	...	
	Gujrán *C*	...	8th March	...	...	...	...	...	...	...	...	
	Bharthala *C*	...	8th April	...	...	...	...	...	...	...	...	
	Dádúpur *C*	...	Ditto	...	...	...	...	...	0'25	0'01	0'26	
Nabha State.	Dádahur *C*	...	8th April	...	...	...	...	...	...	...	...	
	Bundher *C*	...	Ditto	...	...	...	...	...	...	...	...	
Simla.	Kasauli	s	9th April	...	...	...	...	...	0'24	...	0'24	
	Barauli	s	7th Do.	...	...	...	...	0'07	0'02	...	0'09	
	Simla	s	8th Do.	...	...	...	0'14	...	0'20	0'05	0'39	
	Kot Khái	s	Ditto	0'02	0'06	...	0'28	0'19	0'05	0'02	0'62	
	Kotgarh	s	7th April	...	...	...	...	...	0'11	...	0'11	
	Kilba	s	9th Do.	...	0'17	0'05	...	...	0'18	...	0'40	

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of April 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 16th.	Monday 17th.	Tuesday 18th.	Wednesday 19th.	Thursday 20th.	Friday 21st.	Saturday 22nd.	Total.	Special Remarks.
Kangra.	Plách	s	9th April	...	...	0'04	...	...	1'25	...	1'29	
	Kulu	s	Ditto	...	...	0'12	0'02	0'15	0'11	0'04	0'44	
	Nagar	s	8th April	...	0'23	0'36	...	0'19	0'14	...	0'92	Returnd for correction
	Pálampur	s	Ditto	...	...	...	...	...	...	...	...	
	Hamírpur	s	Ditto	...	...	...	...	...	0'05	...	0'05	
	Dera	s	4th April	...	...	...	...	...	...	...	...	
	Kángra	s	8th Do.	0'02	...	...	0'06	...	...	...	0'08	
	Dharmsála	s	4th Do.	...	...	...	0'04	...	0'58	...	0'62	
	Núrpur	s	Ditto	...	...	...	...	...	0'09	...	0'09	
Hoshiarpur.	Dasúya	s	8th April	...	...	...	...	...	...	...	...	
	Una	s	Ditto	...	...	...	...	...	...	...	...	
	Garhshankar	s	4th April	...	...	...	...	...	...	...	...	
	Sadr Station	s	8th Do.	...	...	...	...	...	...	...	...	
	Hoshiárpur	s	Ditto	...	...	...	...	...	...	...	...	
Jullundur.	Jullundur	s	19th March	...	...	0'28	0'04	...	...	...	0'32	
	Nakodar	s	8th April	...	...	0'10	0'01	...	...	...	0'11	
	Phillour	s	4th Do.	...	...	...	...	...	...	...	...	
	Nawashahr	s	8th Do.	...	...	...	...	...	...	...	...	
Ludhiana.	Samrála	s	8th April	...	...	...	...	...	...	...	...	
	Ludhiána	s	4th Do.	...	...	...	...	...	...	...	...	
	Jagraon	s	8th Do.	...	...	...	...	...	...	...	...	
Ferozepore.	Moga	s	8th April	...	...	...	...	...	...	...	...	
	Zíra	s	Ditto	...	...	0'06	...	...	...	...	0'06	
	Ferozepore (Sadr)	s	Ditto	...	...	0'22	...	...	...	...	0'22	
	Ferozepore City	s	5th April	...	...	0'26	0'06	...	...	...	0'32	
	Muktsar	s	5th March	...	...	...	...	...	...	...	...	
	Fázilka	s	3rd April	...	...	...	0'14	...	...	...	0'14	
	Nathána	s	22nd February	...	...	...	...	...	...	...	...	Statement not received.
	Gobindgarh *C*	...	24th Do.	...	...	...	...	...	...	...	...	
	Phidda *C*	...	7th April	...	T.	R.	...	...	...	...	...	
Mooltan.	Mailsi	s	3rd April	...	...	...	...	...	...	...	...	
	Lodhrán	s	Ditto	...	...	...	...	...	...	...	...	
	Shujabad	s	Ditto	...	...	...	0'33	...	...	...	0'33	
	Mooltan	s	Ditto	...	...	...	...	0'07	...	...	0'07	
	Kabírwála	s	Ditto	R.	...	...	...	R.	...	...	...	
Jhang.	Shorkot	s	3rd April	...	...	...	...	...	...	...	...	
	Jhang	s	Ditto	...	...	...	...	...	...	...	...	
	Chiniot	s	8th April	...	...	...	...	...	...	...	...	
Montgomery.	Gugera	s	15th April	...	...	R.	...	...	...	...	...	
	Montgomery	s	14th Do.	...	...	...	...	...	...	...	...	
	Pákpattan	s	24th February	R.	...	...	...	R.	...	...	...	
	Dipálpur	s	3rd April	...	...	...	R.	...	...	...	...	
Lahore.	Van *C*	b	8th April	...	...	...	...	...	...	...	...	
	Chunián	s	24th February	...	...	...	...	...	...	...	...	
	Kasúr	s	8th April	...	...	...	0'12	...	...	...	0'12	
	Pambe *C*	...	4th Do.	...	...	...	0'40	...	...	...	0'40	
	Sharakpur	s	23rd February	...	...	...	...	...	...	...	...	
	Niáz Beg *C*	...	8th April	...	...	...	...	...	...	...	...	
	Lahore	s	Ditto	...	...	...	0'25	...	...	...	0'25	
	Meean Meer *C*	b	Ditto	...	...	...	...	...	...	...	...	
	Manihála *C*	...	20th March	...	...	0'10	...	...	...	...	0'10	
	Dafthu *C*	b	8th April	...	...	...	...	...	...	...	...	Statement not received.
	Mamoki *C*	...	Ditto	...	...	...	...	...	...	...	...	
Amritsar.	Buchar *C*	b	8th April	...	...	0'35	...	...	...	...	0'35	
	Khara *C*	...	3rd Do.	...	...	0'35	...	...	...	...	0'35	
	Tarn Táran	s	8th Do.	...	...	...	...	...	...	...	...	
	Raya *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Jail Hospital	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Buggeh *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Ajnála	s	Ditto	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of April 1893. Sunday 16th.	Monday 17th.	Tuesday 18th.	Wednesday 19th	Thursday 20th.	Friday 21st.	Saturday 22nd	Total.	Special…
Gurdaspur.	Aliwál *C*	8th April	...	...	...	...	...	...	...	...	
	Batála *s*	Ditto	...	...	...	...	...	...	...	...	
	Tibri *C*	4th April	...	...	...	...	...	...	...	...	
	Gurdáspur *s*	8th Do.	...	...	...	...	...	...	...	...	
	Pathánkot *s*	4th Do.	...	...	...	...	...	...	...	...	
	Dalhousie *s*	3rd Do.	...	0·58	...	0·03	0·32	R.	...	0·93	
	Mádhopur *C b*	8th Do.	...	...	...	...	...	...	...	...	
	Shakargarh *s*	Ditto	...	...	...	...	...	...	...	...	
Sialkot.	Zafarwál *s*	8th April	...	...	...	0·05	...	...	...	0·05	
	Pasrúr *s*	Ditto	...	...	...	...	...	...	...	...	
	Raya *s*	Ditto	...	...	...	...	...	...	...	...	
	Daska *s*	Ditto	...	0·11	...	...	...	...	...	0·11	
	Siálkot *s*	Ditto	...	...	...	...	...	...	...	...	
Gujrat.	Gujrát (Sadr) *s*	8th April	...	...	...	...	...	...	...	...	Conditio… crops p… ting of … masar … Sowings … rabi in p…
	Khárián (Lála Músa) *s*	Ditto	...	0·19	0·14	...	...	...	...	0·33	
	Phália *s*	Ditto	...	0·43	...	...	...	...	...	0·43	
Gujranwala.	Rámnagar *s*	7th April	0·45	...	...	...	...	...	...	0·45	
	Wazirabad *s*	Ditto	0·08	...	...	...	...	...	...	0·08	
	Gujránwála (Sadr Kacheri) *s*	Ditto	0·14	...	...	...	...	...	...	0·14	
	Shekhupura *s*	8th April	...	...	...	...	...	...	...	...	
	Háfizabad *s*	7th Do.	...	...	0·13	...	...	...	...	0·13	
	Kila Didár Singh *C*	8th April	...	0·20	...	...	...	...	...	0·20	
	Meluana *C*	3rd Do.	...	...	...	...	...	...	...	...	
	Badwali *C*	Ditto	...	...	...	...	...	...	...	...	
Shahpur.	Midh *s*	8th April	...	...	...	...	...	...	...	...	
	Sahiwál *s*	13th Do.	0·12	...	...	...	...	...	...	0·12	
	Núrpur *s*	2nd Do.	...	...	...	0·40	...	...	...	0·40	
	Mitha Tiwána *s*	13th Do.	...	...	...	...	...	...	...	...	
	Sakesar *s*	Ditto	2·08	...	...	...	...	...	...	2·08	
	Naushehra *s*	14th April	...	0·30	...	...	...	...	...	0·30	
	Khusháb *s*	Ditto	...	...	...	...	...	...	...	...	
	Shahpur *s*	Ditto	...	0·08	...	...	...	...	...	0·08	
	Bhera *s*	2nd April	...	...	...	...	...	...	...	...	
	Miáni *s*	3rd Do.	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan *s*	14th April	...	0·15	...	...	...	...	...	0·15	
	Jhelum (Sadr Station) *s*	Ditto	...	0·11	0·19	0·06	...	...	...	0·36	
	Chakwál *s*	Ditto	...	0·27	...	...	...	...	...	0·27	
	Talagang *s*	Ditto	...	0·15	...	...	...	...	...	0·15	
Rawalpindi.	Pindigheb *s*	14th April	...	...	...	...	...	...	...	...	
	Fatahjang *s*	Ditto	...	...	...	...	...	...	...	...	
	Attock *s*	13th April	...	...	...	...	...	...	...	...	
	Ráwalpindi *s*	14th Do.	...	...	...	...	...	...	...	...	
	Gujar Khan *s*	Ditto	...	...	...	...	...	0·20	...	0·20	
	Kahúta *s*	Ditto	...	0·52	...	...	...	...	...	0·52	
	Murree *s*	Ditto	...	0·29	0·20	...	...	...	...	0·49	
Hazara.	Abbott-abad *s*	14th April	...	H.S. 0·56	0·06	...	0·06	...	...	0·63	
	Mansehra *s*	Ditto	...	H.S. 0·07	H.S. 0·05	...	0·30	...	...	0·42	
	Haripur *s*	Ditto	...	0·39	...	...	1·00	...	...	1·39	
Peshawar.	Sawabi *s*	14th April	...	...	...	...	...	...	...	...	
	Lahore (Utman Bolak) *s*	Ditto	...	...	...	...	...	...	...	...	
	Nowshera *s*	Ditto	...	0·03	...	...	...	...	...	0·03	
	Mardán *s*	Ditto	...	...	...	...	...	...	...	...	
	Katlang *s*	Ditto	...	...	...	...	...	...	...	...	
	Hashtnagar *s*	Ditto	...	...	...	...	...	...	...	...	
	Doáb Daudzai *s*	Ditto	R.	...	...	...	...	...	...	...	
	Pesháwar *s*	15th April	...	0·01	...	...	...	...	...	0·01	
	Abazai *C*	14th Do.	...	...	...	...	...	...	...	...	
	Khán Mahi *C*	Ditto	...	...	...	...	...	...	...	...	
Kohat.	Kohát *s*	13th April	...	...	...	...	...	...	...	...	
	Hangu *s*	3rd Do.	...	...	...	...	0·23	...	...	0·23	
	Thal *s*	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah *s*	14th April	0·32	...	...	0·13	...	...	...	0·45	
	Khushálgarh	Ditto	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of April 1893. Sunday 16th.	Monday 17th	Tuesday 18th.	Wednesday 19th	Thursday 20th	Friday 21st.	Saturday 22nd	Total.	Special Remarks.
Bannu.	Miánwáli *s*	14th April	...	...	...	...	...	...	...	...	
	Isa Khel *s*	Ditto	...	0·52	...	...	...	...	...	0·52	
	Bannu *s*	Ditto	...	0·09	...	...	...	...	...	0·09	
	Marwat *s*	Ditto	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk *s*	7th April	...	0·37	...	...	...	...	...	0·37	
	Kuláchi *s*	17th March	...	0·21	...	...	...	...	...	0·21	
	Dera Ismail Khan *s*	3rd April	...	...	...	...	...	...	...	...	
	Bhakkar *s*	7th Do.	...	0·08	0·07	0·03	...	...	...	0·18	
	Leiah *s*	3rd Do.	...	...	...	...	...	...	...	...	
	Sheikh Budin	7th Do.	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar *s*	18th March	...	...	...	...	...	...	...	...	
	Dera Ghâzi Khan *s*	2nd April	...	...	...	R.	...	...	...	...	
	Fort Munro *s*	24th September	...	...	...	...	...	...	...	...	
	Jámpur *s*	3rd April	...	...	...	0·13	...	...	...	0·13	
	Rájanpur *s*	Ditto	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur *s*	3rd April	...	...	...	...	...	...	...	...	
	Muzaffargarh *s*	Ditto	...	...	...	...	...	...	...	...	
	Sinánwán *s*	Ditto	...	...	...	...	0·12	...	...	0·12	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 1st APRIL 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
1	Hissar	Hissar ...	16,854	10	7	17	18	6	12	...	...	11	1	...	6	1	4	5
2		Hansi ...	15,190	3	2	5	9	6	3	...	...	7	1	...	1	...	...	...
3		Bhiwani ...	35,487	7	6	13	22	9	13	...	...	8	1	...	13	2	5	7
4		Sirsa ...	16,415	3	6	9	11	5	6	...	...	10	1	...	...	1	2	3
5	Rohtak	Rohtak ...	16,191	5	8	13	11	7	4	...	...	3	1	...	7	3	1	4
6		Jhajjar ...	11,881	4	4	8	4	1	3	...	...	3	...	...	1	...	1	1
7	Gurgaon	Rewari ...	27,934	7	3	10	12	5	7	...	...	...	1	...	11	3	4	7
8		Palwal ...	11,227	10	7	17	3	2	1	...	...	2	...	...	1	...	1	1
9	Delhi	Delhi ...	189,648	71	51	122	93	49	44	...	...	55	2	3	33	6	11	17
10		Sonepat ...	12,611	8	2	10	5	1	4	...	...	4	...	...	1	...	...	...
11	Karnal	Karnal ...	21,530	9	4	13	9	6	3	...	...	5	...	...	4	2	...	[illegible]
12		Kaithal ...	15,768	9	1	10	6	4	2	...	...	1	...	...	5	1	...	1
13		Panipat ...	27,547	8	15	23	7	6	1	...	...	7	...	...	...	...	1	1
14	Umballa	Umballa ...	26,856	9	13	22	14	6	8	...	...	2	1	...	11	2	3	5
15		Jagadhri ...	13,029	3	5	8	6	3	3	...	...	1	...	...	5	1	2	[illegible]
16		Shahabad ...	11,473	3	3	6	4	2	2	...	...	1	...	...	3	1	1	[illegible]
17		Sadhaura ...	10,445	9	5	14	7	4	3	...	...	3	...	...	4	...	...	...
18	Hoshiarpur	Hoshiarpur ...	21,099	8	10	18	6	3	3	...	...	1	...	...	5	...	1	1
19		Tanda and Urmar ...	11,632	2	4	6	7	4	3	...	...	4	...	...	3	1	1	[illegible]
20	Jullundur	Jullundur ...	50,375	22	15	37	14	7	7	...	1	3	...	...	10	3	3	[illegible]
21		Rahon ...	10,667	1	3	4	2	2	...	...	...	1	...	...	1	1	...	1
22		Kartarpur ...	10,441	4	2	6	2	2	...	...	...	1	...	...	1	...	...	...
23	Ludhiana	Ludhiana ...	46,024	14	7	21	25	10	15	...	...	1	1	...	23	...	2	[illegible]
24		Jagraon ...	18,116	4	6	10	4	2	2	...	...	3	...	...	1	...	1	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	8	2	10	9	5	4	...	...	...	...	...	9	1	2	[illegible]
26	Mooltan ...	Mooltan ...	64,265	14	17	31	35	12	23	...	...	13	4	2	16	2	7	[illegible]
27	Jhang	Maghiana ...	13,866	2	6	8	7	4	3	...	...	...	...	...	7	3	3	[illegible]
		Chiniot ...	13,476	5	4	9	3	2	1	...	...	...	...	1	2	1	1	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Lahore ...	Lahore ...	159,597	47	40	87	83	47	36	...	...	42	...	1	40	6	8	14	28	27
	Kasur ...	20,290	7	4	11	2	...	2	...	...	...	...	...	2	...	1	1	28	5
	Chunian ...	10,339	4	11	15	9	4	5	...	...	3	...	...	6	...	3	3	76	45
Amritsar ...	Amritsar ...	135,401	47	45	92	87	44	43	...	...	52	3	...	32	11	6	17	35	34
Gurdaspur ...	Batala ...	27,223	9	9	18	12	10	2	...	...	5	...	...	7	5	...	5	34	23
Sialkot ...	Sialkot ...	33,965	17	13	30	14	7	7	...	...	6	...	1	7	2	1	3	46	21
Gujrat ...	Gujrat ...	17,671	6	5	11	8	6	2	...	...	5	...	...	3	2	...	2	32	24
	Jalalpur ...	11,065	...	6	6	5	2	3	...	...	3	...	...	2	...	2	2	28	24
Gujranwala...	Gujranwala ...	25,892	9	8	17	10	6	4	...	...	...	1	...	9	1	...	1	34	20
	Wazirabad ...	15,786	5	7	12	4	2	2	...	...	2	...	...	2	1	2	3	40	13
Shahpur ...	Bhera ...	17,428	7	2	9	6	2	4	...	...	3	1	...	2	...	...	...	27	18
Jhelum ...	Pind Dadan Khan ...	15,055	2	2	4	11	6	5	...	...	7	1	...	3	1	1	2	14	38
Rawalpindi	Rawalpindi ...	38,334	10	5	15	18	10	8	...	1	8	...	...	9	2	1	3	20	24
Peshawar ...	Peshawar ...	63,079	18	13	31	27	17	10	...	...	17	2	1	7	...	1	1	26	22
Kohat ...	Kohat ...	14,347	5	2	7	11	6	5	...	...	3	...	...	8	1	...	1	25	40
D. I. Khan ...	Dera Ismail Khan ...	21,573	10	6	16	11	8	3	...	...	6	1	...	4	2	...	2	39	27
D. G. Khan...	Dera Ghazi Khan ...	23,899	3	2	5	9	6	3	...	...	6	1	...	2	...	...	...	11	20
Birth and death rate of London for the week ending 11th March 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	33·5	19·1
Grand Total ...		1,416,328	468	398	866	682	358	324	...	2	318	24	9	329	69	83	152	32	25
Hill Sanitaria.																			
...la ...		13,279	1	...	1	6	6	...	...	1	3	...	...	2	...	...	...	4	24
...rmsala ...		2,778	...	4	4	...	...	...	...	...	...	...	...	...	...	...	...	75	...
...housie ...		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...rree ...		1,459	...	...	...	1	1	...	...	...	1	...	...	...	...	...	...	...	36

...—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

...TARY COMMISSIONER'S OFFICE,
LAHORE:
The 2nd May 1893.

W. A. C. ROE, F. R. C. S., Brigade-Surgeon-Lieut.-Colonel,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 1ST APRIL 1893.

General Results.—The total deaths registered from all causes in the Province were 8,335 [illegible] 8,351 in the previous week and 11,688 in the corresponding week of the past year, giving, respe[illegible] an annual death-rate of 21·1, 21·2 and 29·7 per 1,000 of population. The death-rate was 0·1 per [illegible] less than that registered last week, and 1·9 per 1,000 less than the average rate of the correspo[illegible] week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 72 deaths were registered against 80 in the previous week and [illegible] in the corresponding week of the past year.

Fevers.—From fevers there were 5,362 deaths against 5,362 in the previous week and 8,539 i[illegible] corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 162 deaths against 141 in the pre[illegible] week and 122 in the corresponding week of the past year.

Chest Disease.—Seven hundred and eighty-eight against 763 and 657.

Snake-bite.—Four against 1 and 7.

Hydrophobia.—Four against 5 and 3.

All other causes.—One thousand nine hundred and forty-three against 1,998 in the previous [illegible] and 2,064 in the corresponding week of the past year.

Infantile mortality.—Two thousand three hundred and eighty-one deaths were registered in [illegible] Province amongst infants under one year of age, of which number 1,166 were males and 1,215 fem[illegible]

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 866 births w[illegible] registered (468 males and 398 females), giving a birth-rate of 32 per *mille* of population; 682 de[illegible] were registered (358 males and 324 females), giving a death-rate of 25 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 2nd May 1893.* } W. A. C. ROE, F. R. C. S. BRIGADE-SURG.-LIEUT.-Co[illegible]

Offg. Sanitary Commissioner, Pun[illegible]

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(Includes the Rajputana State Railway, the Holkar State Railway, the Sindia-Neemuch State Railway, the Rewari-Ferozepore State Railway, and the Cawnpore-Achnera State Railway, also the Godhra-Rutlam Broad-gauge Section worked by the Bombay, Baroda and Central India Railway Company.)

Abstract of the Principal Commodities carried on the Rajputana-Malwa Railway during the month of March 1893, as compared with the same month of the previous year.

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Coal and Coke	2,513	2,846	...	333	
II	Cotton, Raw—					
	Cotton, full pressed	6,437	3,687	2,750	...	
	Do., intermediate and half pressed ...	193	143	50	...	
	Do., unpressed	1,155	762	393	...	
III	Cotton Twist and Yarn	567	474	93	...	
IV	Cotton Piece-Goods—					
	(1) European	1,389	1,677	...	288	
	(2) Indian	988	827	161	...	
V	Drugs and Medicines	21	39	...	18	
VI	Dye Roots and Colours	509	483	26	...	
VII	Firewood	4,767	1,946	2,821	...	
VIII	Grains—					
	(1) Wheat	5,693	14,057	...	8,364	
	(2) Other Grains	58,7[illegible]0	25,170	3[illegible],560		
IX	Hay and Grass	220	1,044	...	824	
X	Hides and Skins	693	501	192	...	
XI	Flax, Hemp and Jute—					
	(1) Raw	240	128	112	...	
	(2) Gunny Bags	1,910	1,172	738	...	
XII	Leather, Manufactured	19	22	...	3	
XIII	Liquors, Wines, Spirits and Beer ...	237	265	...	28	
XIV	Machinery	56	228	...	172	
XV	Metals—					
	(1) Iron and Steel	1,698	1,844	...	146	
	(2) Brass and Copper	666	510	156	...	
	(3) Zinc and Spelter	127	117	10	...	
	(4) Lead	16	17	...	1	
	(5) Others	51	172	...	121	
XVI	Military Stores	438	439	...	1	
XVII	Mowra Flowers and Seeds	371	262	109	...	
XVIII	Oils—					
	(1) Kerosine	567	347	220	...	
	(2) Others	181	127	54	...	
XIX	Oil Seeds—					
	(1) Linseed	3,331	3,088	243	...	
	(2) Rape Seed	3,095	1,599	1,496	...	
	(3) Other Oil Seeds	10,012	4,099	5,913	...	
XX	Opium	238	316	...	78	
XXI	Provisions—					
	(1) Ghi	392	358	34	...	
	(2) Dried Fruits and Nuts ...	485	349	136	...	
	(3) Cocoanuts	218	532	...	314	
	(4) Oilman Stores	41	38	3	...	
	(5) Fruits, green, and Vegetables ...	3,324	3,114	210	...	
	(6) Others	671	355	316	...	
XXII	Railway Material and Rolling Stock ...	11,764	7,321	4,443	...	
XXIII	Salt	24,163	27,739	...	3,576	
XXIV	Saltpetre	582	1,371	...	789	
XXV	Silk, raw and manufactured	25	17	8	...	
XXVI	Spices	497	435	62	...	
XXVII	Sugar and Jaggree...	23,524	18,466	5,058	...	
XXVIII	Stones and Lime—					
	(1) Marble	16	59	...	43	
	(2) Others	1,088	1,648	...	560	
XXIX	Tea—					
	(1) Foreign	51	80	...	29	
	(2) Indian	15	16	...	1	
XXX	Timber	2,404	2,048	356	...	
XXXI	Tobacco	622	742	...	120	
XXXII	Wool—					
	(1) Raw	155	265	...	110	
	(2) Piece-goods, woollen	3	2	1	...	
XXXIII	All other articles	11,549	7,877	3,672	...	
	Total ...	188,717	141,240	63,396	15,919	
	Net Increase ...	...	...	47,477	...	

TRAFFIC AUDIT OFFICE, AJMERE: *The 20th April 1893.* } J. O'CONNELL,

Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 22nd April 1893 on 161¾ miles open.

	Coaching Traffic. Number of Passengers.	Coaching Traffic. Coaching Receipts. Rs. A. P.	Merchandise and Mineral Traffic. Weight carried. Mds. Srs.	Merchandise and Mineral Traffic. Receipts. Rs. A. P.	Other Earnings (estimated). Rs. A. P.	Total Earnings. Rs. A. P.	Traffic train-miles run. Coaching.	Traffic train-miles run. Merchandise.	Traffic train-miles run. Total.
Total traffic for the week ...	*15,635	13,348 1 0	58,022 30	10,040 5 0	46 0 0	23,434 6 0	6,510	3,232½	9,742½
Or per mile of Railway ...	...	82 11 3	...	62 3 4	0 4 6	145 3 1	...	...	...
For previous 15 weeks of half-year ...	*287,759	*2,05,806 14 0	†8,96,934 10	†1,29,293 2 0	‡673 0 0	3,35,773 0 0	80,581½	51,273½	131,855
Total for 16 weeks	303,394	2,19,154 15 0	9,54,957 0	1,39,333 7 0	719 0 0	3,59,207 6 0	87,091½	54,506	141,597½
Comparison.									
Total for corresponding week of previous year ...	15,788	12,699 3 10	36,785 0	7,156 11 0	77 5 3	19,933 4 1	7,009	2,227	9,236
Per mile of Railway corresponding week of previous year.	...	78 10 11	...	44 5 5	0 7 8	123 8 0	...	...	...
Total for corresponding 16 2/7 weeks of previous year.	274,887½	2,19,503 8 4	7,19,232 10	1,36,324 4 0	1,204 1 9	3,57,031 14 1	1,00,881	36,582	137,463

* Added No. of passengers 2,400 and Rs. 3,065 } on account of difference between the Approximate and Audited figures for the week ended 18th March 1893.
† Ditto Mds. 2,514 and deducted Rs. 1,130
‡ Ditto Rs. 20

East Indian Railway, Audit Office, The [illegible] April 1893.

J. DOUGLAS, *Chief Auditor.*

No. 19

SUPPLEMENT TO THE Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MAY 11, 1893.

PART I. STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 9th MAY 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
Hissar ...	0·03 in Bhiwáni.	1. Sufficient. 2. Good.	Falling.	Threshing in progress.	...
Delhi ...	0·17 at Sadr.	1. Plentiful. 2. Good.	Stationary.	Reapings nearly finished.	...
Umballa ...	0·25	1. Sufficient.	Falling.	The rain was light and did not damage the corn on the threshing floors.	...
Jullundur ...	0·45	1. Sufficient. 2. Good.	Slightly falling.	Reapings finished.	Weeding of sugar-cane and cotton crops in progress.
Ferozepore ...	...	1. Sufficient. 2. Good.	Falling.	Crops are being cut.	...
Amritsar ...	0·06 average.	2. Good.	Ditto.	Harvesting in progress.	...
Sialkot ...	...	1. Sufficient. 2. Good.	Ditto.	Harvesting continue.	...
Lahore ...	...	1. Sufficient. 2. Good.	Stationary.	Threshing in progress. Outturn good. Irrigation of extra rabi crops by wells and canals going on. Poppy outturn good.	...
Mooltan ...	...	1. Sufficient. 2. Good.	Ditto.	Crops being cut; canals flowing.	...
Rawalpindi ...	...	1. Sufficient. 2. Good.	Falling.	Being reaped. Stock of grain insufficient.	...
Shahpur ...	...	1. Abundant. 2. Good.	Ditto.	Crops excellent.	Sowings of cotton commenced. Canals are now runing.
D. I. Khan ...	...	1. Sufficient. 2. Fair.	Falling.	Crops being cut. Extra rabi crops doing well.	A flight of locusts from the west alighted in the Leiah Tahsil and went off towards the east, but did no damage.
Peshawar ...	...	1. Sufficient. 2. Good.	Stationary.	...	Prospects fair.

GENERAL REMARKS.

[illegible] rainfall in parts of Hissar, Delhi, Umballa, Jullundur and Amritsar Districts. Prices falling in nine and stationary in four districts. Harvesting [illegible] going on. Weeding of sugar-cane and cotton crops in progress. Outturn of spring crops is reported good. Extra spring crops doing well. The [illegible] the week was light and did not damage the corn on the threshing floors. Prospects of autumn crops fair. A flight of locusts from the west [illegible] the Leiah Tahsil and went off towards east, but did no damage. Condition of cattle is generally reported good. Fodder sufficient throughout the [illegible] Poppy outturn is said to be good.

PESTONJI, *Supdt.,*

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN E[illegible]TRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL 1893.

QUANTITIES PER R[illegible] [illegible]NARY SEER OF 80 TOLAS.

1	2			3			4			5			6			7			8			9			10			
District.	*Wheat.*			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or C[illegible] (Pennisetum [illegible]deum).*			*[illegible], Marua or Rági (Eleusine Coracana).*			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			REMARKS ON CURRENT VARIATIONS.
	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	[illegible]	[illegible]	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	[illegible]	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
Hissar ...	18	13	16	32	32	25	...	...	...	11	11	10	33	32	22	28	[illegible]	[illegible]	[illegible]	†	†	†	†	†	30	28	25	
Rohtak ...	18	14	16	33	29	24	...	...	...	11	11	10	33	32	24	27	[illegible]	[illegible]	[illegible]	†	†	12	12	12	29	25	23	
Gurgaon ...	16	14	17	29	30	26	...	...	...	8	9	9	30	30	25	26	[illegible]	[illegible]	[illegible]	†	†	†	†	†	27	27	25	
Delhi ...	16	12	16	26	25	24	...	...	...	11	11	11	29	28	23	26	[illegible]	[illegible]	[illegible]	†	†	11	10	8	26	24	23	
Karnál ...	15	12	16	26	24	26	...	...	...	10	10	11	25	25	24	20	[illegible]	[illegible]	[illegible]	20	20	16	16	16	27	22	25	
Umballa ...	13	13	17	24	18	21	...	...	...	10	10	10	27	24	26	16	[illegible]	[illegible]	[illegible]	§	20	8	8	8	23	23	26	
Simla ...	10	10	13	12	13	15	...	...	...	8	8	7	14	14	17	12	[illegible]	[illegible]	[illegible]	15	14	8	8	8	16	15	17	
Kángra ...	9	9	12	11	14	19	...	...	...	8	8	9	11	12	12	11	[illegible]	[illegible]	[illegible]	20	20	6	6	6	14	14	16	
Hoshiárpur	15	11	17	22	22	21	...	...	...	10	10	9	26	22	20	20	[illegible]	[illegible]	[illegible]	17	18	8	10	16	22	21	23	
Jullundur ...	15	12	16	24	18	28	...	...	...	8	8	8	24	21	20	20	[illegible]	[illegible]	[illegible]	§	§	14	14	14	22	20	23	
Ludhiána ...	17	12	16	27	24	25	...	...	...	10	9	10	26	24	20	22	[illegible]	[illegible]	[illegible]	†	†	15	15	15	25	22	24	
Ferozepore	15	12	15	24	20	27	...	...	...	10	10	9	26	24	19	22	[illegible]	[illegible]	[illegible]	§	§	14	20	16	25	22	24	
Mooltan ...	11	10	12	20	19	23	...	...	...	10	10	12	18	18	18	17	[illegible]	[illegible]	[illegible]	†	†	11	11	14	20	19	19	
Jhang ...	14	9	13	23	22	22	...	...	...	8	8	9	18	16	20	15	[illegible]	[illegible]	[illegible]	16	18	16	16	20	22	17	19	
Montgomery	12	11	15	19	20	24	...	...	...	8	10	9	19	19	21	19	[illegible]	[illegible]	[illegible]	§	§	24	22	20	20	20	24	
Lahore ...	14	11	14	23	18	23	...	...	...	10	8	9	22	20	17	15	[illegible]	[illegible]	[illegible]	§	§	14	14	15	23	21	21	
Amritsar ...	13	11	16	23	20	25	...	...	...	10	9	10	21	20	18	18	[illegible]	[illegible]	[illegible]	†	†	11	12	15	22	20	21	
Gurdáspur...	16	12	17	28	24	28	...	...	...	10	10	10	22	21	17	18	[illegible]	[illegible]	[illegible]	20	§	14	14	15	24	21	21	
Siálkot ...	11	10	14	21	19	24	...	...	...	10	10	10	21	21	16	18	[illegible]	[illegible]	[illegible]	§	§	§	§	§	21	20	22	
Gujrát ...	14	11	16	25	15	26	...	...	...	10	10	10	17	17	17	20	[illegible]	[illegible]	[illegible]	†	†	10	10	10	21	19	23	
Gujránwála	11	11	15	26	18	24	...	...	...	10	10	11	20	20	16	18	[illegible]	[illegible]	[illegible]	†	†	16	16	14	26	21	20	
Shahpur ...	14	10	15	26	16	25	...	...	...	8	8	8	14	14	16	18	[illegible]	[illegible]	[illegible]	16	16	16	16	16	26	17	22	
Jhelum ...	14	11	16	24	16	24	...	...	...	10	10	11	22	22	16	19	[illegible]	[illegible]	[illegible]	†	†	‡	‡	‡	21	20	23	
Ráwalpindi	11	11	14	18	18	24	...	...	...	7	7	8	23	20	20	16	[illegible]	[illegible]	[illegible]	‡	‡	16	16	16	19	19	19	
Hazára ...	11	11	12	16	16	21	...	...	...	9	9	8	§	§	§	12	[illegible]	[illegible]	[illegible]	†	†	§	§	§	16	15	20	
Peshávar ...	10	10	15	22	17	29	...	...	...	8	8	9	18	17	21	14	[illegible]	[illegible]	[illegible]	†	†	16	16	18	18	16	18	
Kohát ...	12	9	14	24	20	30	...	...	...	8	8	13	22	22	18	14	[illegible]	[illegible]	[illegible]	†	§	23	23	23	17	15	22	
Bannu ...	15	10	17	27	17	30	...	...	...	8	8	10	15	15	26	15	[illegible]	[illegible]	[illegible]	8	8	8	8	8	26	18	24	
D. I. Khan	12	10	15	26	15	26	...	...	...	8	8	7	23	19	18	20	[illegible]	[illegible]	[illegible]	§	§	6	6	6	23	18	23	
D. G. Khan	13	10	14	21	18	20	...	...	...	6	6	8	21	21	19	19	[illegible]	[illegible]	[illegible]	§	§	§	§	§	19	17	18	
Muzaffargarh	15	11	13	20	17	21	...	...	...	10	10	11	18	20	14	16	[illegible]	[illegible]	[illegible]	§	§	§	§	§	18	16	17	

[illegible]ained.
[illegible]icable.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL 1893—concluded.

QUANTITIES PER RUPEE IN ORDINARY SEER OF 80 TOLAS.

1	11			12			13			14					
District.	*Maize (Zea Mays).*			*Arhur or Thur, Cadjan Pea (Cajanus Indicus).*			*Firewood.*			*Salt.*					
	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893. Whole-sale.	Present fortnight ending 30th April 1893. Retail.	Past fortnight ending 15th April 1893. Whole-sale.	Past fortnight ending 15th April 1893. Retail.	Corresponding fortnight of 1892. Whole-sale.	Corresponding fortnight of 1892. Retail.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	11 4	11 0	11 4	11 0	11 8	[illegible]
Rohtak ...	18	18	18	18	18	16	120	120	120	11 0	11 0	11 0	11 0	11 0	[illegible]
Gurgaon ...	18	18	20	24	24	24	120	120	130	11 8	11 0	12 0	11 0	12 0	[illegible]
Delhi ...	22	20	18	23	22	24	100	80	100	12 0	11 0	12 0	11 0	12 0	[illegible]
Karnál ...	22	22	22	18	16	18	160	160	160	10 8	10 0	10 8	10 0	10 8	[illegible]
Umballa ...	18	18	28	§	§	16	120	120	130	13 0	12 12	13 0	12 12	13 0	[illegible]
Simla ...	14	13	17	10	10	8	80	80	120	9 0	8 8	9 0	8 8	9 8	[illegible]
Kángra ...	13	12	16	8	8	11	120	120	120	‡	10 0	‡	10 0	‡	[illegible]
Hoshiárpur	22	17	23	10	8	8	90	90	110	13 0	12 12	13 0	12 12	13 [illegible]	[illegible]
Jullundur ...	19	18	24	§	§	§	100	100	90	12 8	12 0	12 8	12 0	13 0	[illegible]
Ludhiána ...	21	18	26	14	14	13	105	100	120	13 0	13 0	13 0	13 0	14 0	[illegible]
Ferozepore	18	18	26	11	9	9	100	100	110	13 0	13 0	13 0	13 0	13 4	[illegible]
Mooltan ...	16	16	19	†	†	†	90	90	80	12 12	12 4	12 12	12 4	12 8	[illegible]
Jhang ...	16	14	16	8	8	10	200	180	200	12 8	12 0	12 0	11 12	12 8	[illegible]
Montgomery	18	17	20	§	10	8	280	280	300	13 0	12 0	13 0	12 0	13 0	[illegible]
Lahore ...	14	16	26	13	9	9	90	80	85	13 0	12 0	13 0	12 0	13 0	[illegible]
Amritsar ...	16	15	21	†	†	†	90	90	90	13 0	12 0	13 0	12 0	14 0	[illegible]
Gurdáspur...	18	18	20	§	§	§	100	100	120	13 0	12 0	13 0	12 0	13 8	[illegible]
Siálkot ...	16	15	21	§	§	§	120	120	120	14 0	13 8	14 0	13 8	14 8	[illegible]
Gujrát ...	14	14	17	†	†	†	110	110	110	*	14 0	*	13 0	*	[illegible]
Gujránwála	16	16	17	†	†	†	90	90	95	13 8	13 0	13 8	13 0	14 0	[illegible]
Shahpur ...	14	14	15	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0	[illegible]
Jhelum ...	18	16	20	‡	‡	†	110	110	110	14 4	14 0	14 4	14 0	14 4	[illegible]
Ráwalpindi	14	15	22	16	16	18	70	70	85	13 12	13 8	13 12	13 8	13 8	[illegible]
Hazára ...	15	15	17	†	†	†	100	100	80	*	11 0	*	11 0	*	[illegible]
Peshâwar ...	13	13	25	19	19	14	86	94	110	44 0	42 0	46 0	44 0	44 0	[illegible]
Kohát ...	13	13	22	§	§	§	160	160	102	62 0	50 0	62 0	50 0	65 0	[illegible]
Bannu ...	18	13	26	13	13	12	90	90	80	50 0	40 0	50 0	40 0	50 0	[illegible]
D. I. Khan	11	11	15	12	11	§	96	96	115	40 0	39 0	40 0	39 1	39 0	[illegible]
D. G. Khan	§	§	§	§	§	§	100	100	100	26 0	25 0	26 0	25 0	25 *	[illegible]
Muzaffargarh	§	§	§	9	9	9	110	110	100	12 0	11 0	12 0	11 0	[illegible]	[illegible]

1	15			16		
District.	*Gur.*			*Cotton (Unginned).*		
	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th April 1893.	Past fortnight ending 15th April 1893.	Corresponding fortnight of 1892.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	[illegible]	12 0	13 0	6 4	6 4	8 0
Rohtak	[illegible]	15 0	14 0	7 0	7 0	9 0
Gurgaon	[illegible]	13 0	13 0	6 0	7 0	9 0
Delhi	[illegible]	10 0	8 0	5 0	5 0	7 0
Karnál	[illegible]	12 0	12 0	7 0	7 0	8 0
Umballa	[illegible]	11 8	11 0	7 0	7 0	8 0
Simla	[illegible]	6 0	6 8	†	†	†
Kángra	[illegible]	6 0	7 0	6 0	6 0	7 0
Hoshiárpur	[illegible]	10 0	7 8	8 0	8 0	8 0
Jullundur	[illegible]	10 0	9 0	8 0	8 0	8 0
Ludhiána	[illegible]	13 0	11 0	6 8	6 8	8 0
Ferozepore	[illegible]	10 0	8 0	7 0	7 0	8 0
Mooltan	[illegible]	8 0	7 8	6 0	6 0	7 8
Jhang	[illegible]	9 0	10 0	7 0	8 0	8 0
Montgomery	[illegible]	9 8	10 0	9 0	9 0	8 0
Lahore	[illegible]	8 8	8 8	7 4	7 0	7 12
Amritsar	[illegible]	11 0	10 0	6 12	6 12	7 4
Gurdáspur	[illegible]	12 0	11 0	8 0	8 0	9 0
Siálkot	[illegible]	10 8	10 0	7 0	7 0	7 0
Gujrát	[illegible]	10 0	9 0	7 0	7 0	7 0
Gujránwála	[illegible]	10 8	10 0	7 8	8 0	7 0
Shahpur	[illegible]	9 0	9 0	7 0	7 0	8 0
Jhelum	[illegible]	10 0	11 0	7 0	7 0	8 0
Ráwalpindi	[illegible]	10 0	9 0	8 0	8 0	8 0
Hazára	[illegible]	8 0	6 0	§	§	§
Peshâwar	[illegible]	7 14	6 14	6 5	6 12	7 6
Kohát	[illegible]	9 12	7 8	8 8	8 8	8 0
Bannu	[illegible]	13 0	11 0	8 12	8 12	8 12
D. I. Khan	[illegible]	10 4	9 2	8 0	8 0	8 12
D. G. Khan	[illegible]	7 3	7 8	7 8	7 8	8 0
Muzaffargarh	[illegible]	8 0	8 0	8 0	8 0	8 0

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 117 seers as compared with 123 seers in last fortnight and 120 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Seers.	Last fortnight. Seers.	This fortnight. Seers.
Hissar	...	120	100	100
Hoshiárpur	...	110	90	90
Gurdáspur	...	120	100	100
Ráwalpindi	...	85	70	70
Kohát	...	102	160	160
D. I. Khan	...	115	96	96

Lahori Salt.—Prices average 12 seers 2 chataks as compared with 12 seers 1 chatak in last fortnight and 12 seers 5 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar	...	11 4	11 0	11 0
Jullundur	...	12 8	12 0	12 0
Amritsar	...	13 0	12 0	12 0
Gujránwála	...	13 12	13 0	13 0

Kohát Salt.—Prices average 39 seers 3 chataks as compared with 39 seers 10 chataks in last fortnight and 40 seers 13 chataks in corresponding period of 1892. The following are the chief variations:—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Kohát	...	60 0	50 0	50 0
D. I. Khan	...	38 0	39 1	39 0

Gur.—Prices average 10 seers 1 chatak as compared with 10 seers 2 chataks in last fortnight, and 9 seers 8 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar	...	13 0	12 0	11 0
Ferozepore	...	8 0	10 0	10 0
Lahore	...	8 8	8 8	9 10
Gujrát	...	9 0	10 0	10 0
Kohát	...	7 8	9 12	9 12
Bannu	...	11 0	13 0	13 0

Cotton (unginned).—Prices average 7 seers 3 chataks as compared with 7 seers 4 chataks in last fortnight and 7 seers 15 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Gurgaon	...	9 0	7 0	6 0
Ludhiána	...	8 0	6 8	6 8
Mooltan	...	7 8	6 0	6 0
Shahpur	...	8 0	7 0	7 0
Peshâwar	...	7 6	6 12	6 5
D. I. Khan	...	8 12	8 0	8 0

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS, G[illegible] [illegible] COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING [illegible] APRIL 1893.

Districts.	Wheat. Present fortnight ending 30th April 1893.	Wheat. Past fortnight ending 15th April 1893.	Wheat. Corresponding fortnight of 1892.	Barley. Present fortnight ending 30th April 1893.	Barley. Past fortnight ending 15th April 1893.	Barley. Corresponding fortnight of 1892.	Rice (Best sort). Present fortnight ending 30th April 1893.	Rice (Best sort). Past fortnight ending 15th April 1893.	Rice (Best sort). Corresponding fortnight of 1892.	Rice (Common). Present fortnight ending 30th April 1893.	Rice (Common). Past fortnight ending 15th April 1893.	Rice (Common). Corresponding fortnight of 1892.	Jowar. Present fortnight ending 30th April 1893.	Jowar. Past fortnight ending 15th April 1893.	Jowar. Corresponding fortnight of 1892.	Bajra. Present fortnight ending 30th April 1893.	Bajra. Past fortnight ending 15th April 1893.	Bajra. Corresponding fortnight of 1892.	Mandwa. Present fortnight ending 30th April 1893.	Mandwa. Past fortnight ending 15th April 1893.	Mandwa. Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	17	13	17	27	26	25	...	...	...	12	12	12	30	29	24	27	27	19	†	†	[illegible]
Ferozepore ...	15	12	15	24	20	27	...	...	...	10	10	9	26	24	19	22	22	14	†	†	[illegible]
Mooltan ...	11	11	13	21	20	24	...	...	...	10	10	12	19	19	19	18	17	17	†	†	[illegible]
Lahore ...	14	11	15	24	19	24	...	...	...	10	9	10	23	21	18	16	16	16	†	†	[illegible]
Amritsar ...	14	12	17	24	21	26	...	...	...	10	10	10	22	21	19	19	19	14	†	†	[illegible]
Peshawar ...	11	11	16	23	18	30	...	...	...	8	8	9	19	18	22	15	15	17	†	†	[illegible]

Districts.	Kangni. Present fortnight ending 30th April 1893.	Kangni. Past fortnight ending 15th April 1893.	Kangni. Corresponding fortnight of 1892.	Gram. Present fortnight ending 30th April 1893.	Gram. Past fortnight ending 15th April 1893.	Gram. Corresponding fortnight of 1892.	Maize. Present fortnight ending 30th April 1893.	Maize. Past fortnight ending 15th April 1893.	Maize. Corresponding fortnight of 1892.	Arhar. Present fortnight ending 30th April 1893.	Arhar. Past fortnight ending 15th April 1893.	Arhar. Corresponding fortnight of 1892.	Gur. Present fortnight ending 30th April 1893.	Gur. Past fortnight ending 15th April 1893.	Gur. Corresponding fortnight of 1892.	Cotton (unginned). Present fortnight ending 30th April 1893.	Cotton (unginned). Past fortnight ending 15th April 1893.	Cotton (unginned). Corresponding fortnight of 1892.	Remarks.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	[illegible]	11	9	27	25	24	23	21	19	24	23	25	11 0	11 0	9 0	6 0	6 0	8 0	
Ferozepore ...	[illegible]	20	16	25	22	24	18	18	26	11	9	9	10 4	10 4	8 0	7 0	7 0	8 0	
Mooltan ...	[illegible]	12	15	20	20	19	17	17	20	†	†	†	8 4	8 4	7 12	6 0	6 0	7 8	
Lahore ...	[illegible]	15	16	24	22	21	15	16	27	14	10	10	10 8	9 0	9 4	8 6	8 0	8 0	
Amritsar ...	[illegible]	13	16	23	21	22	17	16	22	†	†	†	10 0	12 0	11 0	7 0	7 0	7 8	
Peshawar ...	[illegible]	[illegible]	19	19	17	19	14	14	26	20	20	15	8 2	8 2	7 2	6 8	7 0	7 12	

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
D=Dust-storm.

WEEKLY RAIN RREPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Week ending 11th February 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 5th.	Monday 6th.	Tuesday 7th.	Wednesday 8th.	Thursday 9th.	Friday 10th.	Saturday 11th.	Total.	Special Remarks.
Hissar (Bikaner State.)	Chhani *C* ...	24th January ...	...	...	...	...	...	...	...	...	

District.	Rain-Gauge Stations.	Date of fall last reported.	*Week ending 18th February 1893.* Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th.	Friday 17th.	Saturday 18th.	Total.	Special Remarks.
Ferozepore.	Nathána *s*	6th February ...	...	...	...	...	...	...	...	...	

District.	Rain-Gauge Stations.	Date of fall last reported.	*Week ending 18th March 1893.* Sunday 12th.	Monday 13th.	Tuesday 14th.	Wednesday 15th.	Thursday 16th.	Friday 17th.	Saturday 18th.	Total.	Special Remarks.
Ferozepore.	Nathána *s*	22nd Febry. ...	...	...	...	...	...	...	...	...	

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES—CONCLUDED.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Week ending 25th March 1893.								
District.	Rain-Gauge Station.	Date of fall last reported.	Sunday 19th.	Monday 20th.	Tuesday 21st.	Wednesday 22nd.	Thursday 23rd.	Friday 24th.	Saturday 25th.	Total.	Special Remarks.
Ferozepore.	Nathána *s*	22nd Febry. ...	...	...	...	...	...	...	...	...	

District.	Rain-Gauge Station.	Date of fall last reported.	*Week ending 8th April 1893.* Sunday 2nd.	Monday 3rd.	Tuesday 4th.	Wednesday 5th.	Thursday 6th.	Friday 7th.	Saturday 8th.	Total.	Special Remarks.
Hissar (Bikaner State.)	Chhani *C* ...	24th February ...	...	...	...	...	...	...	...	...	

District.	Rain-Gauge Station.	Date of fall last reported.	*Week ending 22nd April 1893.* Sunday 16th.	Monday 17th.	Tuesday 18th.	Wednesday 19th	Thursday 20th.	Friday 21st.	Saturday 22nd.	Total.	Special Remarks.
Hissar (Bikaner State.)	Chhani *C* ...	24th February ...	...	...	...	...	...	...	...	...	
Ferozepore.	Nathána *s*	22nd Febry. ...	...	...	...	...	...	...	...	...	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 29th APRIL 1893.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of April 1893. Sunday 23rd.	Monday 24th.	Tuesday 25th.	Wednesday 26th.	Thursday 27th.	Friday 28th.	Saturday 29th.	Total.	Special Remarks.
Hissar.	Sirsa s	3rd April	...	...	...	...	...	...	...	...	
	Fatahabad s	18th March	...	...	...	...	...	...	...	...	
	Hissar s	Ditto	...	...	...	...	...	...	...	...	
	Hánsi s	Ditto	...	...	...	...	...	...	...	...	
	Bhiwáni s	3rd April	...	...	...	...	...	...	...	...	
	Budhláda s	25th February	...	...	...	...	...	...	...	...	
	Tohána s	7th March	...	...	...	...	...	...	...	...	
Jind State	Dhaneta *C* ...	8th April	...	...	...	...	...	...	...	...	
	Safidan *C* ...	7th March	...	...	...	...	...	0·03	...	0·03	
	Jind *C* ...	18th Do.	...	...	...	...	...				
Bikaner	Chhani *C* ...	24th February	...	...	...	...	...	...	...	...	
Rohtak.	Rohtak s	8th April	...	...	...	...	...	...	...	...	
	Gohána s	19th March	...	...	...	...	...	...	...	...	
	Sámpla s	3rd April	...	...	...	...	...	...	...	...	
	Jhajjar s	8th Do.	...	...	...	...	...	...	...	...	
Gurgaon.	Farukhnagar s	8th April	...	...	...	...	...	...	...	...	
	Játúsána s	4th Do.	...	...	...	...	...	...	...	...	
	Rewári s	19th March	...	...	...	...	...	...	...	...	
	Shahjahánpur s	6th Do.	...	...	...	...	...	...	...	...	
	Tauru s	11th Do.	...	...	...	...	...	...	...	...	
	Nuh s	17th Do.	...	...	...	...	...	...	...	...	
	Fírozpur s	18th Do.	...	...	...	...	...	...	...	...	
	Hodal s	7th Do.	...	...	...	...	...	...	...	...	
	Hattín s	18th Do.	...	...	...	...	...	...	...	...	
	Palwal s	Ditto	...	...	...	...	...	...	...	...	
	Sohna s	12th March	...	...	...	...	...	...	...	...	
	Gurgaon s	18th Do.	...	...	...	...	...	0·09	...	0·09	
	Punahána s	10th Do.	...	...	...	...	...	...	...	...	
Delhi.	Ballabgarh s	18th March	...	...	...	...	...	...	...	...	
	Mahrauli s	Ditto	...	...	...	...	...	...	...	...	
	Sadr (Delhi) s	22nd April	...	...	...	...	...	0·06	...	0·06	
	Sonepat s	4th Do.	...	...	...	...	...	0·39	...	0·39	
Karnal.	Pánipat s	4th April	...	...	...	...	...	...	...	...	
	Karnál s	10th March	...	...	...	...	0·23	...	...	0·23	
	Rajaund s	6th Do.	...	...	...	...	0·40	...	...	0·40	
	Kaithal s	18th Do.	...	...	...	...	...	...	...	...	
	Gulah s	7th April	...	...	...	...	...	...	...	...	
Umballa.	Pipli s	3rd April	...	...	...	...	...	0·05	...	0·05	The rain was [illegible] light to damage [illegible] grain on the [illegible]ing floors.
	Jagádhri s	22nd Do.	...	...	...	...	...	...	...	...	
	Umballa s	21st Do.	...	...	...	...	...	...	...	...	
	Naráingarh s	Ditto	...	...	...	...	0·55	...	...	0·55	
	Kharar s	Ditto	...	...	...	...	0·31	...	...	0·31	
	Rúpar s	8th April	...	...	...	...	...	...	...	...	
Patiala State.	Kotra *C* ...	7th March	...	...	...	...	...	...	...	...	
	Jodhpur *C* ...	18th Do.	...	...	...	...	...	...	...	...	
	Raniki *C* ...	7th Do.	...	...	...	...	...	R.	...	...	
	Lehal *C* ...	8th April	...	...	...	...	...	...	...	...	
	Gujrán *C* ...	8th March	...	...	...	...	...	...	...	...	
	Bharthala *C* ...	8th April	...	...	...	...	...	...	...	...	
	Dádúpur *C* ...	22nd Do.	...	...	...	...	0·45	...	...	0·45	
Nabha State.	Dádahur *C* ...	8th April	...	...	...	...	...	...	...	...	
	Bundher *C* ...	Ditto	...	...	...	...	...	...	...	...	
Simla.	Kasauli s	21st April	...	...	...	...	...	0·13	...	0·13	
	Barauli s	Ditto	...	...	...	0·38	...	...	...	0·38	
	Simla s	22nd April	...	...	...	...	0·17	...	...	0·17	
	Kot Khái s	Ditto	...	...	...	0·30	0·09	...	...	0·39	
	Kotgarh s	21st April	...	...	0·20	0·30	0·20	...	...	0·70	
	Kilba s	Ditto	...	...	...	0·08	0·35	0·03	...	0·46	

1	2	3	4	5	6	7	8	9	10	11	12
[illegible]	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of April 1893. Sunday 23rd.	Monday 24th.	Tuesday 25th.	Wednesday 26th.	Thursday 27th.	Friday 28th.	Saturday 29th.	Total.	Special Remarks.
[illegible]	Plách s	21st April	...	...	...	...	0·51	0·80	...	1·31	
	Kulu s	22nd Do.	...	...	...	...	0·70	0·09	...	0·79	
	Nagar s	21st Do.	...	...	...	0·33	1·28	...	...	1·61	
	Pálampur s	8th Do.	...	...	...	0·04	0·94	0·02	0·11	1·11	
	Hamírpur s	21st Do.	...	...	...	...	0·14	...	...	0·14	
	Dera s	4th Do.	...	...	...	...	0·20	...	...	0·20	
	Kángra s	19th Do.	...	...	...	0·41	...	...	...	0·41	
	Dharmsála s	21st Do.	...	...	0·05	...	1·16	*	...	1·21	* There was a severe Hail storm on Friday evening at Dharmsála.
	Núrpur s	Ditto	...	...	0·02	...	0·31	...	...	0·33	
[illegible]	Dasúya s	8th April	...	...	...	...	...	...	...	...	
	Una s	Ditto	...	...	...	...	...	...	...	...	
	Garhshankar s	4th April	...	...	...	...	0·22	...	...	0·22	
	Sadr Station s	8th Do.	...	...	...	...	...	...	...	...	
	Hoshiárpur s	Ditto	...	...	...	...	...	...	...	...	
[illegible]	Jullundur s	19th April	...	...	...	...	0·34	...	...	0·34	
	Nakodar s	Ditto	...	...	...	...	...	...	...	...	
	Phillour s	4th April	...	...	...	...	...	...	...	...	
	Nawashahr s	8th Do.	...	...	...	...	...	...	...	...	
[illegible]	Samrála s	8th April	...	...	...	...	...	...	...	...	
	Ludhiána s	4th Do	...	...	...	...	...	...	...	...	
	Jagraon s	8th Do.	...	...	...	...	...	...	...	...	
[illegible]	Moga s	8th April	...	...	...	...	...	...	...	...	
	Zira s	18th Do.	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr) s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore City s	19th April	...	...	...	...	...	...	...	...	
	Muktsar s	5th March	...	...	...	...	...	...	...	...	
	Fazilka s	19th April	...	...	...	...	...	...	...	...	
	[illegible] s	22nd February	...	...	...	...	...	...	...	...	
	Gobindgarh *C* ...	24th Do.	...	...	...	...	...	...	...	...	
	[illegible] *C* ...	7th April	...	...	...	...	...	...	...	...	
[illegible]	Mailsi s	3rd April	...	...	...	...	...	...	...	...	
	Lodhrán s	Ditto	...	...	...	...	...	...	...	...	
	Shujábád s	19th April	...	...	...	...	...	...	...	...	
	Multán s	20th Do.	...	...	...	...	...	...	...	...	
	Kabírwála s	3rd Do.	...	...	...	...	...	...	...	...	
[illegible]	Shorkot s	3rd April	...	...	...	...	...	...	...	...	
	Jhang s	Ditto	...	...	...	...	...	...	...	...	
	Chiniot s	8th April	...	...	...	...	...	...	...	...	
[illegible]	Gugera s	15th April	...	...	...	...	...	...	...	...	
	Montgomery s	14th Do.	...	...	...	...	...	...	...	...	
	Pákpattan s	24th February	...	...	...	...	...	...	...	...	
	Dipálpur s	3rd April	...	...	...	...	...	...	...	...	
[illegible]	Van *C* b	8th April	...	...	...	...	...	...	...	...	
	Chunián s	24th February	...	...	...	...	...	...	...	...	
	Kasúr s	19th April	...	...	...	...	...	...	...	...	
	[illegible] *C* ...	Ditto	...	...	...	...	...	...	...	...	
	Sharakpur s	23rd February	...	...	...	...	...	...	...	...	
	[illegible] Beg *C* ...	8th April	...	...	...	...	...	...	...	...	
	Lahore s	19th Do.	...	...	...	...	...	...	...	...	
	Meean Meer *C* b	8th Do.	...	...	...	...	...	...	...	...	
	Manihála *C* ...	18th Do.	...	...	...	...	...	...	...	...	
	[illegible] *C* b	8th Do.	...	...	...	...	...	...	...	...	
	Mamoki *C* ...	Ditto	...	...	...	...	...	...	...	...	Statement not received.
[illegible]	[illegible] *C* b	18th April	...	...	...	...	...	...	...	...	
	Khara *C* ...	Ditto	...	...	...	...	...	...	...	...	
	Tarn Táran s	8th April	...	...	...	...	...	...	...	...	
	Raya *C* ...	Ditto	...	...	...	...	...	...	...	...	
	Jail Hospital s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar (Sadr) s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar *C* ...	Ditto	...	...	...	...	...	...	...	...	
	[illegible] *C* ...	Ditto	...	...	...	...	...	...	...	...	
	Ajnála s	Ditto	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Month of April 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 23rd.	Monday 24th.	Tuesday 25th.	Wednesday 26th.	Thursday 27th.	Friday 28th.	Saturday 29th.	Total.	Special Remarks.
Gurdaspur.	Aliwál *C* ...	8th April	...	...	...	...	...	...	...	...	
	Batála *s*	Ditto	...	...	...	...	...	...	...	...	
	Tibri *C* ...	4th April	...	...	...	...	0·60	...	...	0·60	
	Gurdáspur *s*	8th Do.	...	...	0·02	...	H0·50	...	...	0·52	
	Pathánkot *s*	4th Do.	...	...	...	...	0·55	...	...	0·55	
	Dalhousie *s*	20th Do.	...	...	...	0·74	...	...	...	0·74	
	Mádhopur *C* *b*	8th Do.	...	...	...	...	0.20	...	...	0·20	
	Shakargarh *s*	Ditto	...	...	...	...	0·73	...	...	0·73	
Sialkot.	Zafarwál *s*	19th April	...	...	...	...	0·21	...	...	0·21	
	Pasrúr *s*	8th Do.	...	...	...	...	0·35	...	...	0·35	
	Raya *s*	Ditto	...	...	...	...	...	...	...	...	
	Daska *s*	17th April	...	...	...	...	...	...	...	...	
	Siálkot *s*	8th Do.	...	...	...	...	0·18	...	...	0·18	
Gujrat.	Gujrát (Sadr) *s*	8th April	...	...	...	...	...	...	...	...	
	Khárián (Lála Músa) *s*	18th Do.	...	...	...	0·14	0·02	...	...	0·16	
	Phália *s*	17th Do.	...	...	...	...	...	...	...	...	
Gujranwala.	Rámnagar *s*	16th April	...	...	...	...	...	...	...	...	
	Wazirabad *s*	Ditto	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) *s*	Ditto	...	...	...	...	...	...	...	...	
	Shekhupura *s*	8th April	...	...	...	...	...	...	...	...	
	Háfizabad *s*	18th Do.	...	...	...	...	...	...	...	...	
	Kila Didár Singh *C* ...	17th Do	...	...	...	...	...	...	...	...	
	Meluana *C* ...	3rd Do.	...	...	...	...	...	...	...	...	
	Badwali *C* ...	Ditto	...	...	...	...	...	...	...	...	
Shahpur.	Midh *s*	8th April	...	...	...	...	...	...	...	...	
	Sahiwál *s*	16th Do.	...	...	...	...	...	...	...	...	
	Núrpur *s*	19th Do.	...	...	...	...	...	...	...	...	
	Mitha Tiwána *s*	13th Do.	...	...	...	...	...	...	...	...	
	Sakesar *s*	16th Do.	...	...	...	...	...	...	...	...	
	Naushehra *s*	17th Do,	...	...	...	...	...	...	...	...	
	Khusháb *s*	14th Do.	...	...	...	...	...	...	...	...	
	Shahpur *s*	17th Do.	...	...	...	...	...	...	...	...	
	Bhera *s*	2nd Do.	...	...	...	...	...	...	...	...	
	Miáni *s*	3rd Do.	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan *s*	17th April	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station) *s*	19th Do.	...	...	...	0·34	0·24	...	...	0·58	
	Chakwál *s*	17th Do.	...	...	...	...	...	...	...	...	
	Talagang *s*	Ditto	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb *s*	14th April	...	...	...	...	...	...	...	...	
	Fatahjang *s*	Ditto	...	...	...	...	2·31	...	...	2·31	
	Attock *s*	13th April	...	...	...	...	...	...	...	...	
	Ráwalpindi *s*	14th Do.	...	...	0·26	0·56	0·28	...	...	1·10	
	Gujar Khan *s*	21st Do.	...	...	0·20	0·05	...	...	...	0·25	
	Kahúta *s*	17th Do.	...	...	0·11	0·54	0·16	...	...	0·81	
	Murree *s*	18th Do.	...	...	...	0·18	0·55	...	...	0·73	
Hazara.	Abbott-abad *s*	20th April	...	...	0·16	0·10	0·06	0·03	...	0·35	
	Mansehra *s*	Ditto	...	...	...	...	...	...	...	...	
	Haripur *s*	Ditto	...	...	...	0·38	...	...	...	0·38	
Peshawar.	Sawabi *s*	14th April	...	...	...	...	...	...	...	...	
	Lahore (Utman Bolak) *s*	Ditto	...	...	...	...	...	...	...	...	
	Nowshera *s*	17th April	...	...	0·05	...	...	...	...	0·05	
	Mardán *s*	14th Do.	...	...	...	...	...	...	...	...	
	Katlang *s*	Ditto	...	...	...	...	...	...	...	...	
	Hashtnagar *s*	Ditto	...	...	...	...	...	...	...	...	
	Doáb Daudzai *s*	Ditto	...	...	...	...	D.	D.	D.	...	
	Pesháwar *s*	17th April	...	...	0·01	D.	D.	D.	D.	0·01	
	Abazai *C* ...	14th Do.	...	...	...	...	...	...	...	...	
	Khán Mahi *C* ...	Ditto	...	...	...	...	...	...	...	...	
Kohat.	Kohát *s*	13th April	...	0·30	...	...	...	...	...	0·30	
	Hangu *s*	20th Do.	...	...	...	0·86	...	...	...	0·86	
	Thal *s*	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah *s*	19th April	...	...	...	0·43	...	...	...	0·43	
	Khushálgarh *s*	14th Do.	...	...	...	...	...	...	...	...	

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[illegible]	Miánwáli *s*	14th April	...	...	...	...	...	...	...	...	
	Isa Khel *s*	17th Do.	...	...	...	...	...	...	...	...	
	Bannu *s*	Ditto	...	...	...	...	...	...	...	...	
	Marwat *s*	14th April	...	...	...	...	...	...	...	...	
[illegible]	Tánk *s*	17th April	...	...	...	...	...	...	...	...	
	Kuláchi *s*	Ditto	...	...	...	...	...	...	...	...	
	Dera Ismail Khan *s*	3rd April	...	...	...	...	...	...	...	...	
	Bhakkar *s*	19th Do.	...	...	...	...	...	...	...	...	
	Leiah *s*	3rd Do.	...	...	...	...	...	...	...	...	
	Sheikh Budin *s*	7th Do.	...	...	...	...	...	...	...	...	
[illegible]	Sanghar *s*	18th March	...	...	...	...	...	...	...	...	
	Dera Gházi Khan *s*	2nd April	...	...	...	...	...	...	...	...	
	Fort Munro *s*	24th September	...	...	...	...	...	...	...	...	
	Jámpur *s*	19th April	...	...	...	...	...	...	...	...	
	Rájanpur *s*	3rd Do.	...	...	...	...	...	...	...	...	
[illegible]	Alipur *s*	3rd April	...	...	...	...	...	...	...	...	
	Muzaffargarh *s*	Ditto	...	...	...	...	...	...	...	...	
	Sinánwán *s*	20th April	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 8th APRIL 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar	Hissar ...	16,854	7	7	14	10	6	4	...	...	5	1	...	4	3	3	6	[illegible]	[illegible]
2		Hansi ...	15,190	3	5	8	8	6	2	...	...	3	1	...	4	1	...	1	[illegible]	[illegible]
3		Bhiwani ...	35,487	4	10	14	23	15	8	...	...	5	6	...	12	3	3	6	[illegible]	[illegible]
4		Sirsa ...	16,415	2	4	6	6	3	3	...	...	6	...	...	...	...	2	2	[illegible]	[illegible]
5	Rohtak	Rohtak ...	16,191	1	3	4	11	6	5	...	...	3	...	...	8	...	1	1	[illegible]	[illegible]
6		Jhajjar ...	11,881	2	4	6	3	2	1	...	...	3	...	...	...	...	...	...	[illegible]	[illegible]
7	Gurgaon	Rewari ...	27,934	10	6	16	12	5	7	...	...	4	3	...	5	1	...	1	[illegible]	[illegible]
8		Palwal ...	11,227	3	5	8	4	3	1	...	...	1	1	...	2	2	1	3	[illegible]	[illegible]
9	Delhi	Delhi ...	189,648	59	54	113	101	55	46	...	...	46	7	2	46	9	12	21	[illegible]	[illegible]
10		Sonepat ...	12,611	8	8	16	7	5	2	...	...	3	1	...	3	2	...	2	[illegible]	[illegible]
11	Karnal	Karnal ...	21,530	9	7	16	13	6	7	...	2	7	1	...	3	2	...	2	[illegible]	[illegible]
12		Kaithal ...	15,768	4	9	13	17	5	12	...	...	4	1	...	12	3	3	6	[illegible]	[illegible]
13		Panipat ...	27,547	10	10	20	10	3	7	...	...	6	...	...	4	3	2	5	[illegible]	[illegible]
14	Umballa	Umballa ...	26,856	8	10	18	5	5	...	...	...	2	...	...	3	...	...	...	[illegible]	[illegible]
15		Jagadhri ...	13,029	3	5	8	2	...	2	...	...	2	...	...	...	...	...	...	[illegible]	[illegible]
16		Shahabad ...	11,473	6	6	12	3	3	...	...	...	2	...	...	1	1	...	1	[illegible]	[illegible]
17		Sadhaura ...	10,445	3	6	9	8	3	5	...	...	4	...	...	4	...	1	1	[illegible]	[illegible]
18	Hoshiarpur	Hoshiarpur ...	17,546	6	10	16	8	7	1	...	...	2	1	...	5	2	1	3	[illegible]	[illegible]
19		Tanda and Urmar ...	11,632	4	2	6	6	4	2	...	...	5	...	...	1	...	1	1	[illegible]	[illegible]
20	Jullundur	Jullundur ...	50,375	20	16	36	23	13	10	...	...	8	...	...	15	3	5	8	[illegible]	[illegible]
21		Rahon ...	10,667	6	3	9	5	3	2	...	...	5	...	...	...	...	...	...	[illegible]	[illegible]
22		Kartarpur ...	10,441	2	6	8	3	1	2	...	...	...	...	...	3	1	1	2	[illegible]	[illegible]
23	Ludhiana	Ludhiana ...	46,024	18	10	28	23	13	10	...	...	4	1	...	18	2	...	2	[illegible]	[illegible]
24		Jagraon ...	18,116	6	8	14	6	2	4	...	...	2	...	...	4	1	3	4	[illegible]	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	6	7	13	17	7	10	...	...	3	1	...	13	2	4	6	[illegible]	[illegible]
26	Mooltan ...	Mooltan ...	64,265	23	12	35	25	15	10	...	...	8	...	...	17	1	3	4	[illegible]	[illegible]
27	Jhang	Maghiana ...	13,866	6	4	10	5	1	4	...	...	3	...	...	2	...	1	1	[illegible]	[illegible]
28		Chiniot ...	13,476	2	4	6	7	3	4	...	...	2	...	...	5	2	...	2	[illegible]	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
	Lahore ...	Lahore ...	159,597	38	45	83	65	39	26	...	2	40	2	1	20	11	4	15	27	21
		Kasur ...	20,290	9	4	13	7	4	3	...	...	2	...	...	5	1	...	1	33	18
		Chunian ...	10,339	5	2	7	7	4	3	...	...	3	...	...	4	1	1	2	35	33
	Amritsar ...	Amritsar ...	135,401	47	51	98	84	41	43	...	...	45	2	...	37	8	11	19	38	32
	Gurdaspur ...	Batala ...	27,223	9	7	16	5	4	1	...	...	5	...	...	...	...	...	...	31	10
	Sialkot ...	Sialkot ...	33,965	16	17	33	9	4	5	...	...	4	...	...	5	...	1	1	51	14
	Gujrat ...	Gujrat ...	17,671	8	4	12	15	8	7	...	...	5	...	...	10	5	...	5	35	44
		Jalalpur ...	11,065	8	4	12	9	4	5	...	...	2	2	...	5	3	...	3	57	42
	Gujranwala...	Gujranwala ...	25,892	8	2	10	15	7	8	...	...	3	1	...	11	2	5	7	20	30
		Wazirabad ...	15,786	7	2	9	5	4	1	...	...	1	3	...	1	1	1	2	30	17
	Shahpur ...	Bhera ...	17,428	2	3	5	4	2	2	...	1	1	...	...	2	...	...	...	15	12
	Jhelum ...	Pind Dadan Khan ...	15,055	3	3	6	7	6	1	...	...	4	2	...	1	...	...	...	21	24
	Rawalpindi...	Rawalpindi ...	38,334	10	11	21	34	27	7	...	...	19	4	...	11	3	...	3	29	46
	Peshawar ...	Peshawar ...	63,079	15	14	29	26	14	12	...	2	17	3	1	3	...	3	3	24	21
	Kohat ...	Kohat ...	14,347	9	6	15	10	9	1	...	...	7	...	...	3	3	...	3	55	36
	D.I. Khan ...	Dera Ismail Khan ...	21,573	9	8	17	8	3	5	...	...	3	1	...	4	1	3	4	41	19
	D.G. Khan...	Dera Ghazi Khan ...	23,899	1	6	7	12	2	10	...	...	8	...	...	4	...	1	1	15	26
	...and death rate of London for the week ending 18th March 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32·2	19·1
	Grand Total ...		1,412,775	445	430	875	693	382	311	...	7	317	45	4	320	83	77	160	32	26
	Hill Sanitaria.																			
		...	13,279	2	6	8	8	4	4	...	1	3	...	1	3	...	1	1	31	31
		...	2,778	1	1	2	2	...	2	...	...	1	...	...	1	...	...	...	38	38
		...	807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		...	1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

...ARY COMMISSIONER'S OFFICE,
LAHORE:
The 9th May 1893.

W. A. C. ROE, F. R. C. S., BRIGADE-SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 8TH APRIL 1893.

General Results.—The total deaths registered from all causes in the Province were 8,025 again 8,335 in the previous week and 12,302 in the corresponding week of the past year, giving, respectively an annual death-rate of 20·4, 21·1 and 31·3 per 1,000 of population. The death-rate was 0·7 per 1,000 less than that registered last week, and was 2·8 per 1,000 less than the average rate of the correspond week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 52 deaths were registered against 72 in the previous week and a in the corresponding week of the past year.

Fevers.—From fevers there were 5,204 deaths against 5,362 in the previous week and 8,485 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 166 deaths against 162 in the previ week and 159 in the corresponding week of the past year.

Chest Disease.—Seven hundred and thirty-six against 788 and 667.

Snake-bite.—Two against 4 and 6.

Hydrophobia.—One against 4 and 3.

All other causes.—One thousand eight hundred and sixty-four against 1,943 in the previous w and 2,025 in the corresponding week of the past year.

Infantile mortality.—Two thousand three hundred and six deaths were registered in the Province amongst infants under one year of age, of which number 1,118 were males and 1,188 femal

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 875 births w registered (445 males and 430 females), giving a birth-rate of 32 per *mille* of population; 693 de were registered (382 males and 311 females), giving a death-rate of 26 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 9th May* 1893. } W. A. C. ROE, F. R. C. S., BRIGADE-SURG.-LIEUT.-CO *Offg. Sanitary Commissioner, Pun*

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 29th April 1893, on 1612 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*16,312	*12,505 3 0	70,255 20	10,296 4 0	53 0 0	22,854 7 0	6,194	2,792	8,986
Or per mile of Railway ...	...	77 7 8	...	63 12 8	0 5 3	141 9 7	...	...	...
For previous 16 weeks of half-year ...	†303,260	†2,21,769 15 0	‡10,27,053 0	‡1,37,456 7 0	§758 0 0	3,59,984 6 0	87,091½	54,506	141,597½
Total for 17 weeks ...	319,572	2,34,275 2 0	10,97,308 20	1,47,752 11 0	811 0 0	3,82,838 13 0	93,285½	57,298	150,583½
COMPARISON.									
Total for corresponding week of previous year ...	14,852½	11,131 5 8	32,391 0	6,527 7 0	60 2 3	17,718 14 11	6,613	2,220	8,833
Per mile of Railway corresponding week of previous year.	...	68 15 6	...	40 7 1	0 5 11	109 12 6	...	...	...
Total for corresponding 17 3/7 weeks of previous year	289,740	2,30,634 14 0	7,51,623 10	1,42,851 11 0	1,264 4 0	3,74,750 13 0	107,494	38,802	146,296

* The increase is principally due to outward traffic from Delhi, Pánipat and Kálka Stations.
† Deducted No. of passengers 134 and added Rs. 2,615 } on account of difference between the Approximate and Audited figures for the week ended 25th March 1893.
‡ Added Mds. 72,096 and deducted " 1,877 }
§ Ditto " 39 }

EAST INDIAN RAILWAY, AUDIT OFFICE: *The 3rd May* 1893. } J. DOUGLAS, *Chief Auditor.*

Punjab Government Press, Lahore—11-5-93—600.



SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MAY 18, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 16th MAY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
1	Hissar ...	0'50 at Hissar. 0'40 in Hansi. 0'15 in Bhiwani. 0'38 in Fatahabad. 0'35 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Threshing in progress.	...
2	Delhi ...	0'20 at Sadr. 0'06 in Balabgarh. 0'29 in Sonipat.	1. Plentiful. 2. Good.	Ditto.	Reapings almost over.	...
3	Umballa ...	0'47	1. Sufficient.	Falling.	The rain did not damage the corn on the threshing floors.	...
4	Jullundur ...	1'30	1. Sufficient. 2. Good.	Stationary.	...	Condition of sugarcane and cotton crops average.
5	Ferozepore ...	0'81 at Sadr. 0'50 in City. 0'85 in Moga. 1'40 in Zira. 0'35 in Muktsar. 0'46 in Fazilka.	1. Sufficient. 2. Good.	Falling.	The rains have caused a slight damage to the crops which are being reaped.	...
6	Amritsar ...	1'05 average.	2. Good.	Ditto.	Harvesting in progress.	...
7	Sialkot ...	...	1. Sufficient. 2. Good.	Ditto.	...	Prospects excellent.
8	Lahore ...	0'45 at Sadr. 1'20 in Kasur. 0'60 in Chunian. 1'20 in Sharakpur.	1. Sufficient. 2. Good.	Stationary.	Threshing in progress. Irrigation of extra rabi crops by wells and canals going on. Outturn good. Outturn of poppy is also good.	...
9	Multan ...	0'94 at Sadr. 1'05 in Mailsi. 0'40 in Lodhran. 0'45 in Shujabad. 0'45 in Kabirwala.	1. Sufficient. 2. Good.	Falling.	Crops being harvested. Canals flowing.	...
10	Rawalpindi ...	1'05 at Rawalpindi. 0'61 in Pindi Gheb. 0'92 in Fatahjang. 0'63 in Attock. 1'05 in Gujar Khan. 2'31 in Kahuta. 3'14 in Murree.	1. Sufficient. 2. Good.	Ditto.	Crops being reaped. Stock of grain insufficient.	...
11	Shahpur ...	Rainfall throughout.	1. Abundant.	Ditto.	Wheat being harvested.	Sowings commenced.
12	D. I. Khan ...	0'73 at Sadr.	1. Sufficient. 2. Fair.	Ditto.	Slight hail in Tahsil Tank and Leiah and also at Sheikh Budin, but no damage done. Cutting nearly finished. Extra rabi doing well.	Locusts have appeared in Bhakkar, Leiah and Dera Tahsils and young locusts in the Ustrana Ilaqua of Kulachi Tahsil. Orders issued for their destruction.
13	Peshawar ...	0'40	1. Sufficient. 2. Good.	Ditto.	...	Prospects fair.

GENERAL REMARKS.

Rain has fallen in almost all districts. [Prices] Stationary in Hissar, Delhi, Jullundur and Lahore; falling elsewhere. Reapings of spring crops almost over; threshing in progress. Irrigation of extra spring crops going on. Condition of sugar cane and cotton crops is reported average in Jullundur. Prospects excellent. [Spring] crops doing well. Outturn of spring crops is said to be good. Reaped crops have been slightly damaged by rain in Ferozepore. Slight hail in Dera Ismail Khan, but no damage. Locusts appeared in the Dera Ismail Khan District. Orders were issued for their destruction. Condition of cattle reported good. Fodder sufficient throughout the Province. Outturn of poppy is said to be good.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 6th MAY 1893.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Months of April and May 1893. Sun-day 30th	Mon-day 1st.	Tues-day 2nd.	Wed-nes-day 3rd.	Thurs-day 4th.	Fri-day 5th.	Satur-day 6th.	Total.	Special Remarks.
Hissar.	Sirsa	s	3rd April	...	...	...	...	...	...	...	...	
	Fatahabad	s	18th March	...	...	...	...	...	...	...	...	
	Hissar	s	Ditto	...	...	...	...	...	...	...	...	
	Hánsi	s	Ditto	...	...	...	...	...	...	...	...	
	Bhiwáni	s	3rd April	...	...	...	00'3	...	...	...	0'03	
	Budhláda	s	25th February	...	...	...	...	...	...	...	...	
	Tohána	s	7th March	...	...	...	...	...	...	...	...	
Jind State	Dhaneta *C*	...	8th April	...	...	...	0'10	...	...	0'45	0'55	
	Safidan *C*	...	7th March	...	...	...	...	...	...	0'40	0 40	
	Jind	...	28th April	...	...	...	...	...	...	...	...	
Bikaner	Chhani *C*	...	24th February	...	...	...	...	...	...	...	...	
Rohtak.	Rohtak	s	8th April	...	...	...	...	...	...	0'30	0'30	
	Gohána	s	19th March	...	...	...	...	...	...	0'11	0'11	
	Sámpla	s	3rd April	...	...	...	...	...	...	0'41	0'41	
	Jhajjar	s	8th Do.	...	...	...	...	...	...	...	...	
Gurgaon.	Farukhnagar	s	8th April	...	...	0'26	...	...	...	0'04	0'32	
	Játúsána	s	4th Do.	...	...	...	...	...	...	...	...	
	Rewári	s	19th March	...	...	R.	0'04	...	...	0'08	0'12	
	Shahjahánpur	s	6th Do.	...	...	...	...	...	...	...	...	
	Tauru	s	11th Do.	...	...	...	...	...	...	...	...	
	Nuh	s	17th Do.	...	...	...	...	...	...	...	...	
	Fírozpur	s	18th Do.	...	...	...	...	R.	T.	...	...	
	Hodal	s	7th Do.	...	...	...	...	...	...	0'18	0'18	
	Hattín	s	18th Do.	...	...	...	...	...	...	...	...	
	Palwal	s	Ditto	...	...	...	0'14	...	...	0'16	0'30	
	Sohna	s	12th March	...	...	R.	...	...	...	R. T.	...	
	Gurgaon	s	28th April	...	...	R. T.	0'16	...	...	T. 0'05	0'2[illegible]	
	Punahána	s	10th March	...	...	...	...	...	R.	...	...	
Delhi.	Ballabgarh	s	18th March	...	...	...	...	...	...	...	...	Statt. not rec[illegible]
	Mahrauli	s	Ditto	...	...	...	...	...	0'26	0'08	0 34	
	Sadr (Delhi)	s	28th April	...	...	...	...	...	...	0'13	0'13	
	Sonepat	s	Ditto	...	...	...	...	...	...	R.	...	
Karnal.	Pánipat	s	4th April	...	...	...	...	...	...	0'21	0'21	
	Karnál	s	27th Do.	...	...	...	...	...	...	1 08	1'08	
	Rajaund	s	Ditto	...	...	...	...	...	...	...	...	} Statt. not rec[illegible]
	Kaithal	s	18th March	...	...	...	...	...	...	...	...	
	Gulah	s	7th April	...	...	...	...	...	0'48	...	0'48	
Umballa.	Pipli	s	28th April	...	...	0'40	...	...	...	0'26	0 66	
	Jagádhri	s	22nd Do.	...	...	0'45	...	...	...	0'05	0'50	
	Umballa	s	21st Do.	...	...	0'14	...	...	...	0'11	0'25	
	Naráingarh	s	27th Do.	...	...	...	0'07	...	...	0'30	0'37	
	Kharar	s	Ditto	...	...	0'06	...	...	0'05	...	0'11	
	Rúpar	s	8th April	...	...	...	0'21	...	...	0'39	0'66	
Patiala State.	Kotra *C*	...	7th March	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	18th Do.	...	...	...	...	...	...	...	...	
	Raniki *C*	...	7th Do.	...	...	...	...	...	...	...	...	
	Lehal *C*	...	8th April	...	0 10	0'09	0'13	...	...	0'18	0'50	
	Gujrán *C*	...	8th March	...	...	...	0'42	...	...	0 09	0'51	
	Bharthala *C*	...	8th April	...	...	...	...	...	...	0'05	0 05	
	Dádúpur *C*	...	27th Do.	...	...	0'28	...	...	...	0'13	0'41	
Nabha State.	Dádahur *C*	...	8th April	...	...	...	...	...	...	...	...	
	Bundher *C*	...	Ditto	...	...	...	...	...	...	...	...	
Simla.	Kasauli	s	27th April	...	...	...	0'29	...	...	0'19	0'48	
	Barauli	s	26th Do.	...	0'04	0'21	...	...	0'20	...	0 45	
	Simla	s	27th Do.	...	...	...	0'26	...	...	0'05	0'31	
	Kot Khái	s	Ditto	...	...	0'02	0'21	...	0'39	...	0'72	
	Kotgarh	s	Ditto	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0'24	

2		3	4	5	6	7	8	9	10	11	12
Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Months of April and May 1893. Sun-day 30th.	Mon-day 1st.	Tues-day 2nd	Wed-nesday 3rd.	Thurs-day 4th.	Fri-day 5th.	Satur-day 6th.	Total.	Special Remarks.
Pálch	s	28th April	...	...	...	0'08	...	0'05	0'70	0'83	
Kulu	s	Ditto	...	...	...	...	...	0'08	0'07	0'15	
Nagar	s	27th April	...	...	0'05	...	...	...	0'36	0'41	
Pálampur	s	29th Do.	...	...	...	...	...	...	0'44	0'44	
Hamírpur	s	27th Do.	...	...	...	...	...	...	0'10	0'10	
Dera	s	Ditto	...	...	...	...	...	...	...	...	
Kángra	s	26th April	...	...	...	...	...	0'18	...	0 18	
Dharmsála	s	27th Do.	...	...	...	...	...	...	0'02	0'02	
Núrpur	s	Ditto	...	...	...	...	...	...	...	...	
Dasúya	s	8th April	...	...	...	...	...	...	0'40	0'40	
Una	s	Ditto	...	...	...	...	...	...	...	...	
Garhshankar	s	27th April	...	...	...	...	...	...	0'12	0'12	
Sadr Station	s	8th Do.	...	...	...	0'03	...	...	0'43	0'46	
Hoshiárpur	s	Ditto	...	...	0'03	0'03	...	...	0'47	0'53	
Jullundur	s	27th April	...	...	0'45	...	...	...	...	0'45	
Nakodar	s	19th Do.	...	...	...	...	...	...	0'25	0'25	
Phillour	s	4th Do.	...	...	...	...	...	...	...	...	
Nawashahr	s	8th Do.	...	...	0'03	...	0'37	...	0'01	0'41	
Samrála	s	8th April	...	...	...	...	...	...	0'05	0'05	
Ludhiána	s	4th Do	...	...	...	...	...	...	0'30	0'30	
Jagraon	s	8th Do.	...	...	...	...	...	...	...	...	
Moga	s	8th April	...	...	...	...	...	...	...	...	
Zira	s	18th Do.	...	...	...	...	...	...	...	...	
Ferozepore (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
Ferozepore City	s	19th April	...	...	...	...	...	...	...	...	
Muktsar	s	5th March	...	...	...	...	...	...	...	...	
Fázilka	s	19th April	...	...	...	...	...	...	...	...	
Nathána	s	22nd February	...	...	...	...	...	...	...	...	
Gobindgarh *C*	...	24th Do.	...	...	...	...	...	...	...	...	
Phidda *C*	...	7th April	...	R.	R.	...	...	T.	...	...	
Mailsi	s	3rd April	...	...	...	...	...	...	...	...	
Lodhrán	s	Ditto	...	...	...	...	...	...	...	...	
Shujabad	s	19th April	...	...	...	...	...	...	...	...	
Mooltan	s	20th Do.	...	...	...	...	...	...	...	...	
Kabírwála	s	3rd Do.	...	...	...	...	...	...	...	...	
Shorkot	s	3rd April	...	...	...	...	...	...	...	...	
Jhang	s	Ditto	...	...	...	...	...	...	...	...	
Chiniot	s	8th April	...	...	...	...	...	...	...	...	
Gugera	s	15th April	...	...	...	...	...	...	...	...	
Montgomery	s	14th Do.	...	...	...	...	...	...	...	...	
Pákpattan	s	24th February	...	...	...	...	...	...	...	...	
Dipálpur	s	3rd April	...	...	...	0'60	...	...	...	0'60	
Van *C*	b	8th April	...	...	...	...	...	...	...	...	
Chunián	s	24th February	...	...	...	...	...	...	...	...	
Kasúr	s	19th April	...	...	...	...	...	...	...	...	
Pambe *C*	...	Ditto	...	...	...	...	...	...	...	...	
Sharakpur	s	23rd February	...	...	...	...	...	...	...	...	
Niáz Beg *C*	...	8th April	...	...	...	...	...	...	...	...	
Lahore	s	19th Do.	...	...	...	...	...	...	...	...	
Meean Meer *C*	b	8th Do.	...	...	...	...	...	...	...	...	
Manihála *C*	...	18th Do.	...	...	...	...	...	...	...	...	
Dafthu *C*	b	8th Do.	...	...	...	...	...	...	...	...	
Mamoki *C*	...	Ditto	...	...	...	...	...	...	...	...	
Buchar *C*	b	18th April	...	...	...	...	...	...	...	...	
Khara *C*	...	Ditto	...	...	...	...	...	...	...	...	
Tarn Táran	s	8th April	...	...	...	0'47	...	...	...	0'47	
Raya *C*	...	Ditto	...	...	...	...	...	...	...	...	
Jail Hospital	s	Ditto	...	...	...	...	...	...	...	...	
Amritsar (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
Amritsar *C*	...	Ditto	...	...	...	...	...	...	...	...	
Buggeh *C*	...	Ditto	...	...	...	...	...	...	...	...	
Ajnála	s	Ditto	...	...	0'16	...	...	...	...	0'16	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Months of April and May 1893.							Total.	Special Remarks.
			Sunday 30th.	Monday 1st.	Tuesday 2nd.	Wednesday 3rd.	Thursday 4th.	Friday 5th.	Saturday 6th.		
Gurdaspur.	Aliwál C ...	8th April ...	...	...	...	...	...	...	...	...	
	Batála s	Ditto ...	...	...	...	...	...	...	...	...	
	Tibri C ...	27th April ...	...	...	...	...	...	...	0·05	0·05	
	Gurdáspur s	Ditto ...	...	...	R.	0·02	...	...	0·10	0·12	
	Pathánkot s	Ditto ...	...	...	...	...	...	...	0·05	0·05	
	Dalhousie s	26th April ...	...	R.	...	...	R.	R.	...	...	
	Mádhopur C b	27th Do. ...	...	...	...	...	...	...	0·15	0·15	
	Shakargarh s	Ditto ...	...	...	...	...	...	...	0·26	0·26	
Sialkot.	Zafarwál s	27th April ...	...	...	...	...	...	...	H. 0·18	0·18	
	Pasrúr s	Ditto ...	...	...	...	...	...	...	...	...	
	Raya s	8th April ...	...	...	...	...	...	...	...	...	
	Daska s	17th Do. ...	...	...	...	...	...	...	...	...	
	Siálkot s	27th Do. ...	...	...	...	...	...	...	...	...	
Gujrat.	Gujrát (Sadr) s	8th April ...	...	...	...	...	...	...	...	...	Condition of [...] crops good. [...] ting of rabi [...] commenced. [...] stones fell in [...] Chot Khurd [...] Chot Kalan [...] crops, [...] damaged.
	Khárián (Lála Músa) s	27th Do ...	...	...	0·01	...	...	...	...	0·01	
	Phália s	17th Do. ...	...	...	...	0·20	...	...	...	0·20	
Gujranwala.	Rámnagar s	16th April ...	...	...	...	...	...	...	...	...	
	Wazirabad s	Ditto ...	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) s	Ditto ...	...	...	0·67	...	...	...	...	0·67	
	Shekhupura s	8th April ...	...	...	...	...	...	...	...	...	
	Háfizabad s	18th Do. ...	...	...	0·38	...	...	...	...	0·38	
	Kila Didár Singh C ...	17th Do ...	...	...	...	...	...	...	...	...	
	Meluana C ...	3rd Do. ...	...	...	...	...	...	...	...	...	
	Badwali C ...	Ditto ...	...	...	0·90	...	...	...	...	0·90	
Shahpur.	Midh s	8th April ...	...	...	...	...	...	...	...	...	
	Sahiwál s	16th Do. ...	...	...	...	...	...	...	...	...	
	Núrpur s	19th Do. ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	13th Do. ...	...	...	...	...	...	...	...	...	
	Sakesar s	16th Do. ...	...	...	...	...	...	...	...	...	
	Naushehra s	17th Do. ...	...	...	...	...	...	...	...	...	
	Khusháb s	14th Do. ...	...	...	...	...	...	...	...	...	
	Shahpur s	17th Do. ...	...	...	...	...	...	...	...	...	
	Bhera s	2nd Do ...	...	...	...	...	...	...	...	...	
	Miáni s	3rd Do. ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	17th April ...	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station) s	27th Do. ...	...	...	...	...	...	...	...	...	
	Chakwál s	17th Do. ...	...	...	...	...	...	...	...	...	
	Talagang s	Ditto ...	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb s	14th April ...	...	...	...	...	...	...	...	...	
	Fatahjang s	27th Do. ...	...	...	...	...	...	...	...	...	
	Attock s	13th Do. ...	...	...	...	...	...	...	...	...	
	Ráwalpindi s	27th Do. ...	...	...	...	...	...	...	...	...	
	Gujar Khan s	26th Do. ...	...	...	...	...	...	...	...	...	
	Kahúta s	27th Do. ...	...	...	...	...	...	...	...	...	
	Murree s	Ditto ...	...	...	...	...	...	...	...	...	
Hazara.	Abbott-abad s	28th April ...	...	...	...	...	...	...	...	...	
	Mansehra s	20th Do. ...	...	...	...	...	...	...	...	...	
	Haripur s	26th Do. ...	...	...	...	...	...	...	...	...	
Peshawar.	Sawabi s	14th April ...	...	...	...	...	...	...	...	...	
	Lahore (Utman Bolak) s	Ditto ...	...	...	...	...	...	...	...	...	
	Nowshera s	25th April ...	...	...	...	...	...	...	...	...	
	Mardán s	14th Do. ...	...	...	...	...	...	...	...	...	
	Katlang s	Ditto ...	...	...	...	...	...	...	...	...	
	Hashtnagar s	Ditto ...	...	...	...	...	...	...	...	...	
	Doáb Daudzai s	Ditto ...	...	...	...	...	...	...	...	...	
	Pesháwar s	25th April ...	...	...	...	...	...	...	...	...	
	Abazai C ...	14th Do. ...	...	...	...	...	...	...	...	...	
	Khán Mahi C ...	Ditto ...	...	...	...	...	...	...	...	...	
Kohat.	Kohát s	24th April ...	...	...	...	...	...	...	...	...	
	Hangu s	26th Do. ...	...	...	...	...	...	...	...	...	
	Thal s	29th September	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	26th April ...	...	...	...	...	...	...	...	...	
	Khushálgarh s	14th Do. ...	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Months of April and May 1893.							Total.	Special Remarks.
			Sunday 30th.	Monday 1st.	Tuesday 2nd.	Wednesday 3rd.	Thursday 4th.	Friday 5th.	Saturday 6th.		
[illegible]	Miánwáli s	14th April ...	...	...	...	...	...	...	...	...	
	Isa Khel s	17th Do. ...	...	...	...	...	...	...	...	...	
	Bannu s	Ditto ...	...	...	...	...	...	...	...	...	
	Marwat s	14th April ...	...	...	...	...	...	...	...	...	
[illegible]	Tánk s	17th April ...	...	...	...	...	...	...	...	...	
	Kuláchi s	Ditto ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan s	3rd April ...	...	...	...	...	...	...	...	...	
	Bhakkar s	19th Do. ...	...	...	...	...	...	...	...	...	
	Leiah s	3rd Do. ...	...	...	...	...	...	...	...	...	
	Sheikh Budin s	7th Do. ...	...	...	...	...	...	...	...	...	
[illegible]	Sanghar s	18th March ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan s	2nd April ...	...	...	...	...	...	...	...	...	
	Fort Munro s	24th September	...	...	...	...	...	...	...	...	
	Jámpur s	19th April ...	...	...	...	...	...	...	...	...	
	Rájanpur s	3rd Do. ...	...	...	...	...	...	...	...	...	
[illegible]	Alipur s	3rd April ...	...	...	...	...	...	...	...	...	
	Muzaffargarh s	Ditto ...	...	...	...	...	...	...	...	...	
	Sinánwán s	20th April ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF APRIL 1893.

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th April.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th April 1893.	Total.	Condition of crops and health of people.
Hissar.	Sirsa ...	2·20	0·30	0·30	0·03	3·33	0·03	3·36	Rabi crops generally reaped and threshing going on. Outturn good. Fodder sufficient. General health of the district good.
	Fatahabad ...	2·32	0·33	0·33	...	2·65	...	2·65	
	Hissar ...	2·37	0·22	0·22	...	4·02	...	4·02	
	Hánsi ...	1·99	0·39	0·39	...	6·67	...	6·67	
	Bhiwáni ...	1·68	0·29	0·29	0·18	6·92	0·18	7·10	
	Budhláda ...	...	...	...	...	4·07	...	4·07	
	Tohána ...	...	...	...	...	4·38	...	4·38	
Jind State.	Dhaneta (*c*) ...	...	...	...	0·06	6·16	0·06	6·22	
	Safidan (*c*) ...	...	...	...	...	3·56	...	3·56	
	Jind (*c*) ...	...	...	...	0·03	7·38	0·03	7·41	
Bikanir State.	Chhani (*c*) ...	...	...	...	...	1·81	...	1·81	
Rohtak.	Rohtak ...	2·26	0·22	0·22	0·27	5·34	0·27	5·61	In all four tahsíls except on canal lands harvesting is nearly completed. The outturn of all kinds of crops excellent. Indigo, cotton and sugarcane sowings are in progress. The extra rabi promises to be very good. General health of district good.
	Gohána ...	2·41	0·42	0·42	...	8·28	...	8·28	
	Sámpla ...	2·00	0·23	0·23	0·14	5·38	0·14	5·52	
	Jhajjar ...	1·84	0·35	0·35	0·22	6·78	0·22	7·00	
Gurgaon.	Farukhnagar ...	...	...	...	0·06	3·67	0·06	3·73	Spring cereals and rape seed harvested. Passing thunder storms and high winds have interfered in places with threshing and storing work; otherwise agricultural conditions are good. Tobacco and other spring crops flourishing.
	Játúsána ...	...	...	...	0·05	2·89	0·06	2·95	
	Rewári ...	1·64	0·09	0·09	...	4·11	...	4·11	
	Shahjahánpur ...	...	...	...	...	4·56	...	4·56	
	Tauru ...	...	...	...	...	3·80	...	3·80	
	Núh ...	1·67	0·14	0·14	...	4·51	...	4·51	
	Fírozpur ...	1·00	0·12	0·12	...	4·21	...	4·21	
	Hodal ...	...	...	...	...	3·46	...	3·46	
	Hattin ...	...	...	...	...	4·42	...	4·42	
	Palwal ...	2·04	0·31	0·31	...	4·67	...	4·67	
	Sohna ...	...	...	...	...	2·36	...	2·36	
	Gurgaon ...	2·39	0·13	0·13	0·09	3·58	0·09	3·67	
	Punahána ...	...	...	...	...	3·76	...	3·76	
Delhi.	Ballabgarh ...	1·99	0·11	0·11	...	4·59	...	4·59	Rabi reapings in progress. Fodder plentiful. Health of people fair. Canals were full during the month.
	Mahrauli ...	...	...	...	...	3·75	...	3·75	
	Sadr (Delhi) ...	2·97	0·28	0·28	0·33	5·08	0·33	5·41	
	Sonepat ...	2·36	0·19	0·19	0·57	5·73	0·57	6·30	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF APRIL 1893—(CONTINUED).

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th April.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th April 1893.	Total.	Condition of crops and health of people.
	Pánipat ...	2·49	0·38	0·38	0·14	5·68	0·14	5·82	The few showers which fell during the month had no good or bad effect on the crops. Rabi is under sickle. Sarson removed except in villages affected by the late hail storm. The outturn of crops is good on the whole. Extra rabi crops have been sown and give good promise. Locusts appeared in the villages of Pargana Indri in Tahsíl Karnál. Proper measures were taken to destroy them. No damage of any sort ensued.
	Karnal ...	4·62	0·57	0·57	0·23	5·15	0·23	5·38	
	Rajaund ...	...	...	...	0·40	6·27	0·40	6·67	
	Kaithal ...	2·36	0·23	0·23	...	5·25	...	5·25	
	Guláh ...	...	...	...	0·05	5·70	0·05	5·75	
	Pípli ...	3·29	0·18	0·18	0·07	5·57	0·07	5·64	The crops have been rapidly cut during the month and little will be left to cut in May. The harvesting is late but except to the grain and that only to a small extent. Damage has not been caused by the unprecedented winter rains. The rabi is excellent, and some tahsíls must certainly have bumper crops. Health of people good.
	Jagádhri ...	5·61	0·45	0·45	0·34	9·08	0·34	9·42	
	Umballa ...	3·93	0·56	0·56	0·21	9·36	0·21	9·57	
	Naráingarh ...	4·77	0·36	0·36	0·94	9·08	0·94	10·02	
	Kharar ...	4·72	0·39	0·39	0·76	8·96	0·76	9·72	
	Rúpar ...	4·84	0·63	0·63	0·85	7·80	0·85	8·65	
	Kotra (*c*) ...	...	...	...	...	2·47	...	2·47	
	Jodhpur (*c*) ...	...	...	...	...	4·61	...	4·61	
	Ránki (*c*) ...	...	...	...	...	2·95	...	2·95	
	Lehal (*c*) ...	...	...	...	0·11	8·30	0·11	8·41	
	Gojran (*c*) ...	...	...	...	...	1·00	...	1·00	
	Bharthala ...	...	...	...	0·50	5·40	0·50	5·90	
	Dadupur (*c*) ...	...	...	...	0·81	9·34	0·81	10·15	
	Dadahur (*c*) ...	...	...	...	0·10	4·70	0·10	4·80	
	Bundher (*c*) ...	...	...	...	0·15	2·20	0·15	2·35	
	Kasauli ...	7·96	1·47	1·47	0·62	17·23	0·62	17·85	Too much rain and hail, but agricultural prospects good. Health generally good.
	Baroli ...	7·96	1·82	1·82	1·29	14·03	1·29	15·32	
	Simla ...	8·42	3·34	3·34	0·97	17·85	0·97	18·82	
	Kot Khái ...	10·88	3·41	3·41	1·51	10·70	1·51	12·21	
	Kotgarh ...	11·96	4·56	4·56	1·75	11·77	1·75	13·52	
	Kilba ...	38·77	7·68	7·68	2·42	15·99	2·42	18·41	
	Plách ...	11·29	2·31	2·31	3·88	15·50	3·88	19·38	The hail storm has destroyed to a great extent the standing crops in some of the villages of Tahsíls Kángra, Dera and Hamírpur. Crops in some villages of Tahsíls Kulu and Plách have suffered from the snow which remained without melting for a long time on the ground. Crops are being harvested. The ground is getting prepared for kharíf cultivation in Tahsíls Dera, Núrpur, Kángra and Hamírpur. Public health good throughout.
	Kulu ...	17·46	3·32	3·32	2·44	20·60	2·44	23·04	
	Nagar ...	13·10	2·56	2·56	4·41	27·72	4·41	32·13	
	Pálampur ...	17·35	1·47	1·47	3·26	26·79	3·26	30·05	
	Hamírpur ...	8·82	0·99	0·99	0·71	14·65	0·71	15·36	
	Dera ...	9·24	1·12	1·12	0·75	14·69	0·75	15·44	
	Kángra ...	9·99	0·67	0·67	1·05	16·16	1·05	17·21	
	Dharmsala ...	15·66	1·87	1·87	2·39	32·32	2·39	34·71	
	Núrpur ...	12·79	1·10	1·10	0·90	21·50	0·90	22·40	
	Dasuya ...	6·14	0·84	0·84	1·31	11·63	1·31	12·04	Almost all the rabi crops have been cut. They are being winnowed and collected. Some damage by hail reported from Tahsíl Una is under enquiry; otherwise the outturn is good everywhere. Extra rabi crops—tobacco, melon, cotton and sugarcane—have been sown during this month. The health of the people is good.
	Una ...	5·12	0·67	0·67	0·05	13·38	0·05	13·43	
	Garhshankar ...	5·24	0·77	0·77	0·31	9·66	0·31	9·97	
	Sadr Station ...	6·06	0·56	0·56	1·18	12·29	1·18	13·47	
	Hoshiárpur ...	...	...	...	1·31	12·58	1·31	13·89	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF APRIL 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th April.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th April 1893.	Total.	Condition of crops and health of peop[le]
Jullundur.	Jullundur ...	4·53	0·44	0·44	0·66	8·26	0·66	8·92	Reaping of rabi and weeding of [...] crops in progress. Health of the p[...] good.
	Nakodar ...	3·28	0·64	0·64	0·58	6·14	0·58	6·72	
	Phillour ...	3·66	0·73	0·73	0·37	8·34	0·37	8·71	
	Nawashahr ...	4·66	0·58	0·58	0·26	10·26	0·26	10·52	
Ludhiana.	Samrála ...	3·51	0·56	0·56	1·08	7·05	1·08	8·13	Rabi reaping in progress. A good [...] generally expected except in some [...] lages where some damage was [...] heavy hail storm. Health of peop[...]
	Ludhiana ...	4·15	0·64	0·64	0·71	7·49	0·71	8·20	
	Jagraon ...	2·44	0·34	0·34	0·30	5·18	0·30	5·48	
Ferozepore.	Moga ...	2·14	0·35	0·35	0·10	6·19	0·10	6·29	Reaping operations nearly compl[...] a bumper one. Health of pe[...] Flights of locusts have been [...] Zíra Tahsíl. They have done no [...]
	Zíra ...	2·47	0·44	0·44	0·20	6·16	0·20	6·36	
	Ferozepore Sadr ...	2·67	0·64	0·64	0·45	6·81	0·45	7·26	
	Ferozepore City ...	...	...	...	0·58	6·25	0·58	6·83	
	Muktsar ...	1·15	0·19	0·19	...	5·16	...	5·16	
	Fázilka ...	...	...	...	0·17	4·44	0·17	4·61	
	Nathána ...	...	...	...	...	2·89	...	2·89	
	Gobindgarh (*c*) ...	...	...	...	...	3·15	...	3·15	
	Phidda ...	...	...	...	0·50	4·60	0·50	5·10	
Mooltan.	Mailsi ...	0·72	0·14	0·14	0·25	1·75	0·25	2·00	Rabi crops being cut. Canal[...] Health of people good.
	Lodhrán ...	0·91	0·29	0·29	0·50	1·68	0·50	2·18	
	Shujabad ...	0·93	0·17	0·17	0·53	2·56	0·53	3·09	
	Mooltan ...	1·17	0·20	0·20	0·41	2·01	0·41	2·42	
	Kabírwála ...	1·12	0·25	0·25	0·23	1·75	0·23	1·98	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF APRIL 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	Rainfall.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 30th April.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th April 1893.	Total.	Condition of crops and health of people.
Shorkot ...	1·65	0·47	0·47	0·47	2·90	0·47	3·37	The rabi harvest is being cut and threshed. The outturn of grain is more than average. Ploughings and sowings for the next kharif have commenced. Hail fell in some villages in the district. Health generally good. The River Jhelum overflowed its banks but did no advantage or harm.
Jhang ...	1·79	0·39	0·39	0·79	3·19	0·79	3·98	
Chiniot ...	1·97	0·53	0·53	0·99	4·25	0·99	5·24	
Gugera ...	1·46	0·30	0·30	0·32	3·65	0·32	3·97	Cotton sowing completed. Rabi under the sickle, and good yield is expected. Public health good. The Sutlej canals have received water.
Montgomery ...	1·68	0·15	0·15	0·29	3·32	0·29	3·61	
Pákpattan ...	1·18	0·12	0·12	...	3·10	...	3·10	
Dipálpur ...	1·44	0·23	0·23	0·07	4·90	0·07	4·97	
[illegible] (*c*) ...	2·64	0·64	0·64	0·43	7·60	0·43	8·03	The rabi harvest is excellent throughout the district, excepting the villages where the crops were injured by hail. About 25 villages in the Chunián Tahsíl are reported to have been injured early in the month under report. General health is good. The cattle fodder is abundant everywhere. The prices are falling.
[illegible] ...	1·66	0·50	0·50	...	5·37	...	5·37	
[illegible] ...	1·70	0·36	0·36	0·26	4·61	0·26	4·87	
[illegible] (*c*) ...	2·48	0·54	0·54	0·70	7·50	0·70	8·20	
[illegible]pur ...	1·79	0·31	0·31	...	4·78	...	4·78	
[illegible] Beg (*c*) ...	3·72	0·70	0·70	1·22	6·73	1·22	7·95	
Lahore ...	3·97	0·37	0·37	0·63	7·27	0·63	7·90	
[illegible] Meer (*c*) ...	4·[illegible]9	0·68	0·68	0·40	8·[illegible]5	0·40	8·45	
[illegible] (*c*) ...	2·8[illegible]	0·18	0·18	0·10	7·45	0·10	7·55	
[illegible] (*c*) ...	...	...	...	0·57	6·54	0·57	7·11	
[illegible] (*c*) ...	...	...	...	0·85	5·45	0·85	6·31	
[illegible] (*c*) ...	4·06	0·62	0·62	1·00	10·58	1·00	11·58	General prospect of harvest excellent. Harvesting in progress. Health of people good. No complaint against canal working.
[illegible] (*c*) ...	2·38	0·38	0·38	0·95	5·20	0·95	6·15	
Tarn Táran ...	3·51	0·43	0·43	0·58	8·38	0·58	8·96	
[illegible] (*c*) ...	4·59	0·54	0·54	0·01	7·23	0·01	7·24	
[illegible] Hospital ...	...	...	...	0·97	10·24	0·97	11·21	
[illegible] House. Court.	4·52	0·60	0·60	0·97	9·54	0·97	10·51	
[illegible] (*c*) ...	...	...	...	0·88	9·18	0·88	10·06	
[illegible] (*c*) ...	3·96	0·32	0·32	0·49	11·86	0·49	12·35	
[illegible] ...	3·09	0·26	0·26	[illegible]	[illegible]	[illegible]	[illegible]	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF APRIL 1893—(CONTINUED).

Explanation: (c).—Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th April.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th April 1893.	Total.	Condition of crops and health of peop[le].
Gurdaspur.	Aliwál (c) ...	4.00	0.59	0.59	0.51	11.84	0.51	12.35	Condition of crops good. Slight [illegible] done by hailstones. Crops being [illegible] Health of people good.
	Batála ...	5.53	0.50	0.50	0.67	10.88	0.67	11.55	
	Tibri (c) ...	5.77	0.59	0.59	1.00	12.15	1.00	13.15	
	Gurdaspur ...	**5.43**	**0.45**	**0.45**	**0.37**	**13.76**	**0.37**	**14.13**	
	Pathánkot ...	8.15	0.63	0.63	1.74	20.00	1.74	21.74	
	Dalhousie ...	13.32	2.94	2.94	2.56	45.92	2.56	48.48	
	Mádhopur (c) ...	10.62	0.97	0.97	1.31	20.91	1.31	22.22	
	Shakargarh ...	6.92	0.65	0.65	1.49	18.12	1.49	19.61	
Sialkot.	Zafarwál ...	5.70	0.69	0.69	0.81	18.62	0.81	19.43	The new wheat crop is much [illegible] average. Masur and gram have [illegible] failed from too much wet. [illegible] good except where sown from a [illegible] seed obtained from grain [illegible] This was some foreign seed [illegible] to look at and germinated well [illegible] plants entirely withered afterwards [illegible] the whole the present rabi is [illegible] lent crop and prices are at [illegible] There has been good moisture [illegible] sugarcane and cotton sowings [illegible] crops have germinated well. [illegible] plenty of fodder, and the villages are all well filled with water [illegible] health of people good.
	Pasrúr ...	5.85	1.52	1.52	0.94	18.17	0.94	19.11	
	Raya ...	4.03	0.46	0.46	0.53	12.69	0.53	13.22	
	Daska ...	4.94	0.84	0.84	1.15	9.65	1.15	10.80	
	Sialkot ...	5.87	1.71	1.71	1.16	15.28	1.16	16.44	
Gujrat.	**Sadr (Gujrat)** ...	6.52	1.12	1.12	0.58	8.09	0.58	8.67	Condition of crops good. [illegible] barley, masur and gram is [illegible] Health of people good.
	Khárián (Lála Músa)	6.35	0.83	0.83	0.84	12.78	0.84	13.62	
	Phália ...	4.65	0.95	0.95	1.13	6.57	1.13	7.70	
Gujranwala.	Rámnagar ...	3.02	0.38	0.38	1.03	0.75	1.03	1.78	Nearly an inch of rain fell [illegible] month which was not required [illegible] crop has come to maturity and [illegible] being reaped all over the district [illegible] outturn of grain exceeds [illegible] except in the case of [illegible] which never recovered from [illegible] The harvest is a most [illegible] But there has been an [illegible] rain to-day which must have [illegible] crops in some villages. [illegible] and cotton and cane are [illegible] Fodder is plentiful. The [illegible] has fallen from 19 to 27 seers [illegible] 12 to 13, but little new [illegible] come into the market.
	Wazirabad ...	4.57	0.67	0.67	0.74	7.93	0.74	8.67	
	Sadr Kacheri (Gujranwala).	**4.86**	**0.70**	**0.70**	**1.05**	**10.00**	**1.05**	**11.05**	
	Shekhupura ...	2.14	0.21	0.21	0.09	4.74	0.09	4.83	
	Háfizabad ...	3.79	1.00	1.00	0.70	5.66	0.70	6.36	
	Kila Didar Singh (c)	...	...	...	1.10	7.00	1.10	8.10	
	Meluana (c) ...	...	...	...	0.50	...	0.50	0.50	
	Badwali (c) ...	...	...	...	0.50	...	0.50	0.50	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF APRIL 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th April.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th April 1893.	Total.	Condition of crops and health of people.
	Midh ...	3.88	0.14	0.14	1.28	5.68	1.28	6.96	The rabi crop is a bumper one everywhere and is now being reaped. A few villages have suffered badly from hail. Prices have fallen. Wheat now selling at 14 seers per rupee. The poppy crop is poor owing to hail and rain. Health good. Fodder is everywhere abundant.
	Sahiwál ...	2.88	0.70	0.70	1.23	3.61	1.23	4.84	
	Núrpur ...	1.96	0.10	0.10	1.40	2.86	1.40	4.26	
	Mitha Tiwána ...	2.48	0.88	0.88	0.89	3.16	0.89	4.05	
	Sakesar ...	0.97	0.13	0.13	2.16	3.83	2.16	5.99	
	Naushahra ...	4.10	0.58	0.58	2.65	5.27	2.65	7.92	
	Khusháb ...	2.47	0.60	0.60	1.57	4.95	1.57	6.52	
	Shahpur ...	**3.58**	**0.73**	**0.73**	**1.58**	**4.38**	**1.58**	**5.96**	
	Bhera ...	3.61	0.99	0.99	0.60	6.09	0.60	6.69	
	Miáni ...	4.72	0.40	0.40	0.44	7.55	0.44	7.99	
	Pind Dádan Khan ...	4.18	0.61	0.61	0.64	7.62	0.64	8.26	Reaping of rabi crops in progress. The yield of all the crops is said to be good, though in a few villages of Talagang Tahsíl the gram crop was to a certain extent poor. The rabi crops of villages Banjar and Mooltan in Talagang Tahsíl damaged to some extent by hailstones. The villages of Nara, Dhoks Luna and Kanyal, Sugyal and Gege Saiyadan of Tahsíl Jhelum suffered from the same cause. Fodder plentiful. Health of people good. River continues rising.
	Sadr Station (Jhelum).	**5.49**	**0.93**	**0.93**	**1.31**	**11.72**	**1.31**	**13.03**	
	Chakwál ...	4.23	0.78	0.78	1.42	8.25	1.42	9.67	
	Talagang ...	4.82	1.03	1.03	1.49	5.53	1.49	7.02	
	Pindigheb ...	5.01	1.40	1.40	0.76	6.34	0.76	7.10	Condition of crops good. Health of people good. Hail destroyed crops in some villages of the Gujar Khan Tahsíl.
	Fatahjang ...	6.99	0.78	0.78	3.97	9.65	3.97	13.62	
	Attock ...	6.51	0.89	0.89	1.15	7.77	1.15	8.92	
	Rawalpindi ...	**8.87**	**2.00**	**2.00**	**2.88**	**14.08**	**2.88**	**16.96**	
	Gujar Khan ...	7.53	0.70	0.70	2.96	13.97	2.96	16.93	
	Kahúta ...	8.69	0.96	0.96	3.95	16.13	3.95	20.08	
	Murree ...	9.53	3.07	3.07	2.27	37.18	2.27	39.45	
	Abbott-abad ...	**14.82**	**3.27**	**3.27**	**3.44**	**20.86**	**3.44**	**24.30**	Sarshaf is being cut with barley in warm tracts and green fodder in colder ranges. Crops flourishing. Kharíf sowings begun on fallow land and ploughings commenced on land cleared of crops. Hail fell in some circles but did no damage. Health of people good. Prices stationary. Water from cuts sufficient.
	Mansahra ...	14.87	3.15	3.15	2.40	16.54	2.40	18.94	
	Haripur ...	11.24	2.28	2.28	3.49	12.55	3.49	16.04	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF APRIL 1893—(CONTINUED).

Explanation :—(c) Canal Rain gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th April	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th April 1893.	Total.	Condition of crops and health of people.
Peshawar.	Swábi ...	5·88	1·35	1·35	1·38	10·24	1·38	11·62	Rabi crops are being reaped. P[illegible] outturn good. In the latter end of [illegible] month high hot winds prevailed which [illegible] unfavourable to the standing crops. [illegible] rabi crops have been sown—sug[illegible] cotton and rice are being sown. F[illegible] abundant. No floods from hill torrents. S[illegible] water in canals.
	Lahore (Utman Bolak)	6·01	1·49	1·49	1·35	8·25	1·35	9·60	
	Nowshera ...	6·15	1·21	1·21	1·54	7·46	1·54	9·00	
	Mardán ...	6·66	1·28	1·28	1·19	8·36	1·19	9·55	
	Katlang ...	5·27	1·02	1·02	1·23	10·23	1·23	11·46	
	Charsadda (Hashtnagar).	5·17	0·83	0·83	0·82	6·29	0·82	7·11	
	Doába Daúdzai ...	5·95	1·65	1·65	0·59	6·05	0·59	6·64	
	Peshawar ...	5·42	1·63	1·63	0·67	5·76	0·67	6·43	
	Abazai (c) ...	...	...	...	0·40	5·65	0·40	6·05	
	Khan Mahi (c) ...	...	...	...	1·00	5·60	1·00	6·60	
Kohat.	Kohat ...	6·3[illegible]	1·45	1·45	0·70	5·94	0·70	6·64	Water is sufficient in Toi and other [illegible] Good rain has fallen during the [illegible] consequently early kharif crops, [illegible] mung, moth and bájra, have been [illegible] the unirrigated lands, besides mel[illegible] rice sown on the irrigated lands. [illegible] crops have been harvested except [illegible] the cutting of which is in pr[illegible] Health of the people is good. The [illegible] of food-grains have fallen owing [illegible] good yield of rabi crops. Fodder is [illegible] cient for cattle owing to the harv[illegible] of rabi crops.
	Hangu ...	...	...	...	1·47	6·22	1·47	7·69	
	Thal ...	...	...	...	...	...	...	...	
	Banda Daud Shah ...	...	...	...	1·24	4·25	1·24	5·49	
	Khushálgarh ...	...	...	...	0·90	4·16	0·90	5·06	
Bannu.	Miánwáli ...	2·50	0·95	0·95	0·66	2·66	0·66	3·32	Rabi crop is being reaped. Prices [illegible] grain are falling. No locusts. The [illegible] in 9 villages of the Miánwáli [illegible] damaged by hail-stones. Health of [illegible] good. Canals working well.
	Isa Khel ...	2·79	0·98	0·98	1·09	1·85	1·09	2·94	
	Bannu ...	3·28	1·14	1·14	0·86	3·19	0·86	4·05	
	Marwat ...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF APRIL 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations	1st October to 31st March.	1st April to 30th April.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th April 1893.	Total.	Condition of crops and health of people.
Dera Ismail Khan.	Tánk ...	1·71	0·60	0·60	0·88	2·95	0·88	3·83	Rain very beneficial for the extra rabi crop[illegible] which promise well. Rabi crops bein[illegible] cut. Fodder sufficient for requirements. Healt[illegible] of people fair. Prices falling.
	Kuláchi ...	1·77	0·54	0·54	0·21	4·07	0·21	4·28	
	D. I. Khan ...	2·24	0·73	0·73	0·48	2·86	0·48	3·34	
	Bhakkar ...	1·59	0·58	0·58	0·87	2·46	0·87	3·33	
	Leiah ...	1·48	0·61	0·61	0·96	2·56	0·96	3·52	
	Sheikh Budin ...	...	...	...	0·62	3·61	0·62	4·23	
Dera Ghazi Khan.	Sanghar ...	1·40	0·64	0·64	...	4·11	...	4·11	Condition of crops good. Two cana[illegible] (Sohan and Goman) in the Jámpur Tah[illegible] are working.
	D. G. Khan ...	1·99	0·30	0·30	0·70	3·43	0·70	4·13	
	Fort Munro ...	0·75	0·28	0·28	...	...	...	...	
	Jámpur ...	0·88	0·23	0·23	0·39	2·19	0·39	2·58	
	Rájanpur ...	0·52	0·31	0·31	0·24	1·78	0·24	2·02	
Muzaffargarh.	Alipur ...	1·00	0·32	0·32	0·15	1·51	0·15	1·66	Rabi crops being harvested. Conditio[illegible] good. On 2nd and 3rd (small). The[illegible] was a fall of hail-stone in the Muzaffargar[illegible] Tahsíl. No damage. Health of peop[illegible] good. The canals supply sufficient water.
	Muzaffargarh ...	1·06	0·28	0·28	0·45	2·73	0·45	3·18	
	Sinánwán ...	1·48	0·50	0·50	0·76	3·13	0·76	3·89	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 15th APRIL 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar ...	Hissar ...	16,854	6	8	14	15	6	9	...	...	10	...	...	5	1	4	5	[illegible]	[illegible]
2		Hansi ...	15,190	3	6	9	6	3	3	...	...	1	1	...	4	1	1	2	[illegible]	[illegible]
3		Bhiwani ...	35,487	3	3	6	18	9	9	...	...	9	1	...	8	2	1	3	[illegible]	[illegible]
4		Sirsa ...	16,415	6	5	11	5	4	1	...	...	3	1	...	1	...	...	...	[illegible]	[illegible]
5	Rohtak ...	Rohtak ...	16,191	7	9	16	6	2	4	...	...	2	1	...	3	2	...	2	[illegible]	[illegible]
6		Jhajjar ...	11,881	2	4	6	5	2	3	...	...	2	...	...	3	...	...	...	[illegible]	[illegible]
7	Gurgaon ...	Rewari ...	27,934	13	11	24	13	8	5	...	...	6	...	...	7	3	...	3	[illegible]	[illegible]
8		Palwal ...	11,227	2	2	4	5	4	1	...	...	3	1	...	1	...	1	1	[illegible]	[illegible]
9	Delhi ...	Delhi ...	189,648	59	35	94	115	57	58	...	...	54	10	1	50	20	8	28	[illegible]	[illegible]
10		Sonepat ...	12,611	3	6	9	4	2	2	...	...	3	...	...	1	...	1	1	[illegible]	[illegible]
11	Karnal ...	Karnal ...	21,530	8	10	18	10	6	4	...	...	5	...	...	5	2	...	2	[illegible]	[illegible]
12		Kaithal ...	15,768	5	7	12	13	6	7	...	...	3	...	...	10	1	4	5	[illegible]	[illegible]
13		Panipat ...	27,547	13	9	22	13	7	6	...	...	8	...	...	5	4	1	5	[illegible]	[illegible]
14	Umballa ...	Umballa ...	26,856	11	10	21	8	4	4	...	...	1	...	...	7	...	2	2	[illegible]	[illegible]
15		Jagadhri ...	13,029	6	4	10	10	5	5	...	...	2	...	...	8	2	1	3	[illegible]	[illegible]
16		Shahabad ...	11,473	4	2	6	4	...	4	...	...	1	...	...	3	...	1	1	[illegible]	[illegible]
17		Sadhaura ...	10,445	3	1	4	3	3	...	...	...	...	1	...	2	...	...	...	[illegible]	[illegible]
18	Hoshiarpur	Hoshiarpur ...	17,546	11	10	21	6	2	4	...	...	5	...	...	1	1	...	1	[illegible]	[illegible]
19		Tanda and Urmar ...	11,632	1	4	5	8	5	3	...	...	6	...	...	2	2	1	3	[illegible]	[illegible]
20	Jullundur ...	Jullundur ...	50,375	20	14	34	27	14	13	...	...	5	2	...	20	10	2	12	[illegible]	[illegible]
21		Rahon ...	10,667	3	4	7	7	3	4	...	...	5	1	...	1	...	1	1	[illegible]	[illegible]
22		Kartarpur ...	10,441	1	8	9	4	2	2	...	...	...	...	...	4	1	2	3	[illegible]	[illegible]
23	Ludhiana ...	Ludhiana ...	46,024	9	15	24	20	14	6	...	...	1	3	...	16	2	1	3	[illegible]	[illegible]
24		Jagraon ...	18,116	15	6	21	7	5	2	...	...	3	...	...	4	4	1	5	[illegible]	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	5	2	7	7	5	2	...	...	1	1	...	5	1	1	2	[illegible]	[illegible]
26	Mooltan ...	Mooltan ...	64,265	16	11	27	30	17	13	...	...	11	3	...	16	4	5	9	[illegible]	[illegible]
27	Jhang ...	Maghiana ...	13,866	5	2	7	5	2	3	...	...	2	1	...	2	...	1	1	[illegible]	[illegible]
28		Chiniot ...	13,476	...	5	5	4	1	3	...	...	1	...	...	3	1	...	1	[illegible]	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Lahore ...	Lahore ...	159,597	32	31	63	76	51	25	...	1	48	2	...	25	12	5	17	21	25
	Kasur ...	20,290	2	6	8	5	2	3	...	...	2	1	...	2	2	1	3	21	13
	Chunian ...	10,339	1	3	4	7	5	2	...	...	3	...	...	4	3	...	3	20	35
Amritsar ...	Amritsar ...	135,401	35	37	72	75	39	36	...	...	35	5	3	32	11	7	18	28	29
Gurdaspur ...	Batala ...	27,223	9	12	21	12	8	4	...	...	7	...	...	5	2	...	2	40	23
Sialkot ...	Sialkot ...	33,965	23	12	35	14	8	6	...	...	8	...	1	5	3	1	4	54	21
Gujrat ...	Gujrat ...	17,671	8	3	11	6	3	3	...	...	4	...	...	2	1	1	2	32	18
	Jalalpur ...	11,065	4	4	8	3	2	1	...	...	...	1	...	2	...	1	1	38	14
Gujranwala...	Gujranwala ...	25,892	6	8	14	13	9	4	...	...	6	...	...	7	5	...	5	28	26
	Wazirabad ...	15,786	6	4	10	5	1	4	...	...	...	...	...	5	...	1	1	33	17
Shahpur ...	Bhera ...	17,428	1	4	5	11	8	3	...	1	4	...	...	6	3	1	4	15	33
Jhelum ...	Pind Dadan Khan ...	15,055	3	3	6	8	2	6	...	...	5	1	...	2	...	1	1	21	28
Rawalpindi...	Rawalpindi ...	38,334	6	4	10	21	9	12	...	...	10	...	...	11	3	...	3	14	29
Peshawar ...	Peshawar ...	63,079	21	12	33	22	8	14	...	...	21	...	...	1	...	1	1	27	18
Kohat ...	Kohat ...	14,347	3	5	8	7	5	2	...	...	3	1	...	3	1	...	1	29	25
D. I. Khan ...	Dera Ismail Khan ...	21,573	2	3	5	10	4	6	...	...	5	1	...	4	1	1	2	12	24
D. G. Khan...	Dera Ghazi Khan ...	23,899	3	1	4	7	5	2	...	...	5	...	...	2	...	1	1	9	15
[illegible] and death rate of London for the week [illegible] 18th March 1893 is also given [illegible] standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	33·0	20·7
Grand Total ...		1,412,775	405	365	770	680	367	313	...	2	319	39	5	315	111	62	173	28	25
Hill Sanitaria.																			
[illegible]		13,279	5	9	14	10	6	4	...	...	7	1	...	2	...	1	1	55	39
[illegible]		2,778	1	1	2	2	2	...	...	...	...	1	...	1	...	...	...	38	38
[illegible]		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[illegible]		1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

[illegible]—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

[illegible]ARY COMMISSIONER'S OFFICE,
LAHORE:
The 16th [illegible]

W. A. C. ROE, F. R. C. S., BRIGADE-SURGEON-LIEUT.-COLONEL,

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 15TH APRIL 1893.

General Results.—The total deaths registered from all causes in the Province were 7,760 against 8,0[illegible] in the previous week and 12,213 in the corresponding week of the past year, giving respectively an annual death-rate of 19·7, 20·4 and 31·1 per 1,000 of population. The death-rate was 0·7 per 1,000 less than that registered last week and was 3·6 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There were 3 deaths registered under the head of cholera; they occurred in the Municipal town of Phillour in the district of Jullundur.

Small-pox.—From small-pox 62 deaths were registered against 52 in the previous week and 29[illegible] in the corresponding week of the past year.

Fevers.—From fevers there were 4,979 deaths against 5,204 in the previous week and 8,009 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 170 deaths against 166 in the previous week and 194 in the corresponding week of the past year.

Chest Disease.—Seven hundred and eighteen against 736 and 571.

Snake-bite.—Eight against 2 and 11.

Hydrophobia.—One against 1 and 1.

All other causes.—One thousand eight hundred and nineteen against 1,864 in the previous week and [illegible] in the corresponding week of the past year.

Infantile mortality.—Two thousand and seventy-three deaths were registered in the Province amongst [illegible] under one year of age, of which number 1,107 were males and 966 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 770 births were registered ([illegible] males and 365 females), giving a birth-rate of 28 per *mille* of population; 680 deaths were registered ([illegible] and 313 females), giving a death-rate of 25 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 16th May 1893.

W, A. C, ROE, F. R. C. S., BRIGADE-SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 6th May 1893 on 161⅝ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
fic for the week	17,089	14,037 12 0	73,954 30	10,282 3 0	51 0 0	24,370 15 0	6,381	2,83	9,212
le of Railway	...	86 15 7	...	63 11 3	0 5 1	150 15 11	...	...	...
ous 17 weeks of half-year	*320,653	*2,38,773 2 0	†10,98,292 20	†1,50,409 11 0	‡799 0 0	3,89,981 13 0	93,285½	57,29	150,583½
Total for 18 weeks ...	337,742	2,52,810 14 0	11,72,247 10	1,60,691 14 0	850 0 0	4,14,352 12 0	99,666½	60,129	159,795½
COMPARISON.									
corresponding week of previous year ...	17,260	13,853 12 4	32,811 20	6,088 12 0	96 9 9	20,039 2 1	6,710	1,854	8,564
of Railway corresponding week of previous	...	85 13 4	...	37 11 7	0 9 7	124 2 6	...	...	...
for corresponding $18\frac{2}{7}$ weeks of previous year	307,000	2,44,488 10 4	7,84,434 30	1,48,940 7 0	1,360 13 9	3,04,789 15 1	114,204	40,65	154,860

* Added No. of passengers 1,081 and Rs. 4,498 }
† Ditto Mds. 984 and „ 2,657 } on account of difference between the Approximate and Audited figures for the week ended 1st April 1893.
‡ Deducted „ 12 }

ST INDIAN RAILWAY,
AUDIT OFFICE:

J. DOUGLAS,

Month.	Documents registered. Compulsory.	Optional. Relating to immoveable property.	Others.	Total collections, inclusive of copying fees. Rs.	Total expenditure, inclusive of that paid out of copying fees. Rs.	Remarks.
March 1893	9,308	3,097	1,040	35,328	9,202	
March 1892	7,421	1,655	940	27,712	7,831	
Difference ...	+ 1,887	+ 1,442	+ 100	+ 7,616	+ 1,371	
For the year of 1892-93 ...	85,741	28,774	9,608	3,23,381	91,097	
For the year of 1891-92 ...	70,345	15,637	9,698	2,63,569	1,00,332	
Difference ...	+ 15,396	+ 13,137	— 90	+ 59,812	— 9,235	

OFFICE OF INSPR.-GENL. OF REGTN., PUNJAB,
LAHORE:
The 4th May 1893.

T. GORDON WALKER,
Inspector-General of Registration, Punjab.

No. 21 ... of 1893.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, MAY 25, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 23rd MAY 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
Hissar ...	0·05 at Hissar. 0·31 in Fatahabad. 0·16 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Threshing in progress.	Locusts damaged the cotton and indigo crops on canal land.
Delhi ...	0·11 at Sadr. 0·80 in Ballabgarh. 0·09 in Sonepat.	1. Plentiful.	Rising.	Reapings over.	Sugarcane cultivation in progress.
Umballa ...	...	1. Sufficient.	Falling.	...	Condition of crops good.
Jullundur ...	0·02 in Nakodar.	1. Sufficient. 2. Good.	Stationary.	...	Condition of standing crops average.
Ferozepore ...	...	1. Sufficient.	Falling.	Reapings completed. Threshing in progress.	Locusts appeared in some parts of Moga and Fázilka Tahsils, but did no damage.
Amritsar ...	0·01 average.	2. Good.	Ditto.	Harvesting in progress.	...
Sialkot ...	...	1. Sufficient. 2. Good.	Ditto.	...	Prospects excellent.
Lahore ...	Report not received.				
Mooltan ...	0·02 at Mooltan. 0·03 in Lodhrán. 0·37 in Shujabad.	1. Sufficient.	Falling.	Crops being harvested.	Canals flowing.
Rawalpindi ...	0·40 in Fatahjang. 0·31 in Murree.	1. Sufficient. 2. Good.	Ditto.	Crops being reaped. Stock of grain insufficient.	...
Shahpur ...	Partial rainfall throughout.	1. Abundant.	...	Crops excellent.	Crops being sown favourably. Some locusts appeared.
D. I. Khan ...	Rainfall and hail at Shekh Budín.	1. Sufficient.	...	Cuttings nearly finished. Extra rabi crops doing well.	No damage reported. Cotton sowings commenced.
Peshawar ...	...	1. Sufficient. 2. Good.	Falling.	...	Prospects fair. Ploughings commenced.

GENERAL REMARKS.

[illegible] has fallen in most districts. Prices are rising in Delhi; falling in Umballa, Ferozepore, Amritsar, Siálkot, Mooltan, Ráwalpindi and Peshâwar; [illegible] elsewhere. Reaping and threshing of spring crops in progress. Sugarcane and cotton sowings going on. Canals flowing. Ploughings and sowings of [illegible] commenced. Condition of standing autumn crops is reported excellent. Their prospect is said to be good. Extra spring crops doing well. [illegible] in parts of Hissar, Ferozepore and Shahpur, and have damaged the cotton and indigo crops in Hissar only. No damage is reported from [illegible]. Condition of cattle is generally reported good. Fodder sufficient throughout the Province.

PESTONJI, *Supdt.*,

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING APRIL 1893.

A.

STATIONS	PRESSURE. Baro. at 8 A. M.	PRESSURE. Variation from normal.	WIND. Mean direction and force, April 1893.	WIND. Normal direction and force, April.	TEMPERATURE IN SHADE. 8 A. M.	TEMPERATURE IN SHADE. Mean maximum.	TEMPERATURE IN SHADE. Variation from normal.	TEMPERATURE IN SHADE. Mean minimum.	TEMPERATURE IN SHADE. Variation from normal.	TEMPERATURE IN SHADE. Mean monthly variation from normal.	Humidity.	Vapour tension.
Delhi ...	29·725	− ·015	S. 28° W. 3	N. 65° W. 4	79·6	96·4	− 4·0	72·[illegible]	− 0·9	− 2·5	45	·445
Sirsa ...	29·704	− ·040	N. 17° E. 5	N. 78° W. 4	79·6	101·6	+ 1·5	68·0	+ 0·1	+ 0·8	50	[illegible]
Umballa ...	29·740	?	N. 81° E. 2	? ?	76·8	94·8	?	64·0	?	?	61	[illegible]
Ludhiána ...	29·731	− ·013	N. 38° E. 4	N. 59° W. 2	76·4	94·3	− 3·1	67·2	+ 0·8	− 1·2	59	[illegible]
Lahore ...	29·729	− ·014	N. 57° E. 2	N. 19° W. 2	77·3	95·0	− 1·4	64·3	− 0·2	− 0·8	53	[illegible]
Montgomery ...	29·724	?	S. 59° E. 6	? ?	81·6	99·2	?	67·4	?	?	50	·537
Siálkot ...	29·742	0	N. 7° E. 3	N. 46° W. 2	75·7	91·5	− 3·3	66·5	+ 0·6	− 1·4	55	·475
Ráwalpindi ...	29·737	− ·017	N. 1° E. 2	N. 65° W. 3	69·2	85·4	− 2·6	60·0	+ 0·6	− 1·0	67	·475
Khusháb ...	29·739	?	N. 35° W. 4	? ?	78·0	93·5	?	67·7	?	?	53	[illegible]
Pesháwar ...	29·764	− ·018	N. 62° W. 5	N. 10° E. 4	73·4	87·1	+ 0·9	62·9	+ 2·7	+ 1·8	63	[illegible]
Dera Ismail Khan	29·743	− ·038	N. 15° E. 2	N. 46° E. 2	78·2	94·7	+ 0·9	66·7	+ 1·5	+ 1·2	58	[illegible]
Mooltan ...	29·746	− ·022	N. 85° E. 2	N. 26° W. 3	79·8	100·5	+ 3·5	69·7	+ 2·7	+ 3·1	56	[illegible]
Simla ...	23·100	− ·002	N. 3° E. ...	S. 69° W. ...	58·3	65·7	− 5·0	52·6	+ 0·7	− 2·2	43	[illegible]
Murree ...	23·810	− ·013	N. 45° E. 9	S. 40° E. 9	57·9	66·0	− 2·0	52·1	+ 0·3	− 0·9	47	[illegible]
Srinagar ...	24·904	?	S. 79° E. 2	? ?	52·9	67·1	?	45·9	?	?	82	[illegible]
Cherat ...	25·664	?	N. [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	?	?	47	[illegible]

Disturbed unsettled weather has prevailed over the Punjab during a large part of April, and thunder-storms have given showers to all stations. These unsettled conditions have been attributable to a succession of moderate or slight barometric depressions, which have affected the weather, occasioning high winds and thunder-storms on the hills and dust and thunder-storms on the plains.

On the 1st a depression lay over the south of the Province, and rain had commenced at Srinagar, Murree and Cherát. On the 2nd rain had extended to Ráwalpindi, Khusháb and Dera Ismail Khan, and become heavier at Murree, and on the 3rd rain had extended to all stations. On the 4th rain was still reported from all but the most southern and western stations, but on the 5th the fall had ceased and the weather become fine. Fine weather lasted till the morning of the 7th, when a fresh depression appeared over Rájpútána, and showers commenced at Srinagar, Pesháwar and Cherát. On the following day light showers were reported from most of the northern stations, but by the 9th the fall had almost ceased and fine weather lasted until the 13th. On that day another depression appeared over Rájpútána, and on the 14th showers were reported from all the north-western stations. From the 15th to the close of the month the weather was less rainy. Moderate depressions continued to appear at intervals of a few days over Rájpútána, but they resulted in less unsettled conditions and on no occasion after the 15th was rain general throughout the Province. At the north-western and northern stations, however, showers were fairly numerous, occurring on the 17th, 18th, 19th, 20th, 25th, 26th and 27th; but the falls were generally light, and the total rainfall for the whole fortnight was nowhere large. On the hills the thunder-storms were generally accompanied with hail, the falls on some occasions being very heavy.

Pressure and Winds.—Owing to the frequent arrival of depressions the mean pressure of the Province for the month was below the normal, the abnormal deficiency being greater in the south than in the north and greater on the plains than on the hills. The wind direction was generally between north and east, the amount of easting in the wind being very abnormal.

Temperature.—The mean temperature of the month was considerably above the normal over the Indus Valley and slightly above at Sirsa, but at all the other stations it was below. The principal deficiency was in the day temperatures, the mean monthly maximum at Simla being 5°, at Delhi 4°, at Ludhiána and Siálkot 3°, and at Ráwalpindi 2½° below the average. At Sirsa and Mooltan the mean monthly maximum exceeded 100°.

Humidity and Cloud.—Both the dampness of the air and the cloud proportion were greater than usual.

Rain.—The total amount of rain for the whole month show that in Dera Ismail Khan, Pesháwar, in Umballa, in Simla and in Sirsa the rainfall of the month was less than usual notwithstanding the frequency of the falls at some of these stations. In all other parts of the Province the rainfall was heavier than usual, the excess ranging from 1·27″ at Khusháb and 0·96″ at Ráwalpindi to only

B.

The following table gives the rainfall data for the Punjab stations for April 1893 :—

Stations.	Normal average rainfall in April.	Actual rainfall in April 1893.	Difference from the average in April 1893.
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	0·04	0·28	+ 0·24
Dera Ismail Khan	0·79	0·48	− 0·31
Khusháb	0·62	1·89	+ 1·27
Pesháwar	2·01	0·79	− 1·22
Murree	3·79	4·33	+ 0·54
Srinagar	?	3·09	?
Cherát	?	2·48	?
Ráwalpindi	2·02	2·98	+ 0·96
Siálkot	0·94	1·16	+ 0·22
Lahore	0·38	0·49	+ 0·11
Montgomery	0·11	0·25	+ 0·14
Punjab, East.			
Umballa	0·53	0·24	− 0·29
Ludhiána...	0·84	1·02	+ 0·18
Simla	2·05	0·97	− 1·08
Delhi	0·21	0·32	+ 0·11
Sirsa	0·39	0·05	− 0·34

SIMLA : }
The 10th April 1893. }

W. L. DALLAS, F. R. M. S.,
Meteorological Reporter to Government, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
w Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.

WEEKLY RAIN RREPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2	3	4	5	6	7	8	9	10	11	12
	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Week ending 22nd April 1893.							Total.	Special Remarks.
			Sunday 16th.	Monday 17th.	Tuesday 18th.	Wednesday 19th.	Thursday 20th.	Friday 21st.	Saturday 22nd.		
[illegible]	Pilampur	*s* 8th April ...	...	...	...	...	...	0·59	0·08	0·67	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 13th MAY 1893.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of May 1893. Sunday 7th.	Monday 8th.	Tuesday 9th.	Wednesday 10th.	Thursday 11th.	Friday 12th.	Saturday 13th.	Total.	Special Remarks.
Hissar.	Sirsa	s	3rd April	...	...	...	0'35	...	...	...	0'35	
	Fatahabad	s	18th March	...	...	...	0'38	...	...	...	0'38	
	Hissar	s	Ditto	...	...	...	0'50	...	...	...	0'50	
	Hánsi	s	Ditto	...	...	...	0'40	...	...	...	0'40	
	Bhiwáni	s	3rd May	...	...	...	0'15	...	...	...	0'15	
	Budhláda	s	25th February	...	...	...	1'50	...	...	...	1'50	
	Tohána	s	7th March	...	...	...	1'16	...	...	...	1'16	
Jind State	Dhaneta C	...	6th May	...	...	...	0'90	...	...	...	0'90	
	Safidan C	...	Ditto	...	...	...	0'50	...	...	...	0'50	
	Jind C	...	28th April	...	...	...	0'08	...	...	...	0'08	
Bikaner	Chhani C	...	24th February	...	...	0'51	...	...	...	...	0'51	
Rohtak.	Rohtak	s	6th May	...	...	...	0'90	...	...	...	0'90	
	Gohána	s	Ditto	...	...	0'40	...	...	...	...	0'40	
	Sámpla	s	Ditto	...	0'13	...	0'48	...	...	...	0'61	
	Jhajjar	s	8th April	0'83	...	...	0'20	...	...	...	1'03	
Gurgaon.	Farukhnagar	s	6th May	0'13	...	...	0'10	...	...	...	0'23	
	Játúsána	s	4th April	0'13	...	...	0'20	...	...	...	0'33	
	Rewári	s	6th May	H.0'35	...	...	0'04	...	...	...	0'39	
	Shahjahánpur	s	6th March	...	...	...	...	...	...	...	...	
	Tauru	s	11th Do.	0'40	...	...	T.0'55	...	...	...	0'95	
	Nuh	s	17th Do.	0'30	...	...	0'62	...	...	...	0'92	
	Fírozpur	s	18th Do.	0'42	...	...	R.	...	...	...	0'42	
	Hodal	s	6th May	0'63	...	...	0'23	...	...	...	0'86	
	Hattín	s	18th March	H.1'28	...	...	0'35	...	...	...	1'63	
	Palwal	s	6th May	0'41	...	...	0'35	...	...	...	0'76	
	Sohna	s	12th March	H.0'10	...	...	0'30	...	...	...	0'40	
	Gurgaon	s	6th May	T.0'50	...	...	0'31	...	...	...	0'81	
	Punahána	s	10th March	0'44	...	...	0'37	...	...	...	0'81	
Delhi.	Ballabgarh	s	18th March	0'14	...	...	0'82	...	...	...	0'96	
	Mahrauli	s	6th May	...	...	0'26	...	...	...	0'31	0'57	
	Sadr (Delhi)	s	Ditto	0'04	...	...	0'16	...	...	...	0'20	
	Sonepat	s	28th April	R.	...	...	0'29	...	...	...	0'29	
Karnal.	Pánipat	s	6th May	0'02	...	...	...	...	...	...	0'02	
	Karnál	s	Ditto	...	...	0'93	...	...	...	...	0'93	
	Rajaund	s	27th April	...	...	...	...	...	...	...	...	
	Kaithal	s	18th March	...	...	0'87	...	...	...	...	0'87	
	Gulah	s	5th May	...	...	0'64	...	...	...	...	0'64	
Umballa.	Pipli	s	6th May	...	...	...	0'43	...	...	...	0'43	
	Jagádhri	s	Ditto	...	...	...	0'12	...	...	...	0'12	
	Umballa	s	Ditto	...	...	...	0'47	...	...	...	0'47	
	Naráingarh	s	Ditto	...	...	...	0'30	...	...	...	0'30	
	Kharar	s	5th May	...	0'12	0'09	0'15	...	...	...	0'36	
	Rúpar	s	6th Do.	...	...	0'99	0'12	0'42	...	...	1'53	
	Dádúpur C	s	Ditto	...	...	0'33	0'05	...	...	...	0'38	
Patiala State.	Kotra C	...	7th March	...	...	...	1'48	0'15	...	...	1'63	
	Jodhpur C	...	18th Do.	...	...	...	0'72	...	...	...	0'72	
	Raniki C	...	7th Do.	...	...	...	0'62	0'15	...	...	0'77	
	Lehal C	...	6th May	...	...	...	0'65	0'13	...	...	0'78	
	Gujrán C	...	Ditto	...	...	...	0'85	0'04	...	...	0'89	
	Bharthala C	...	Ditto	...	...	...	0'48	0'45	...	...	0'93	
Nabha State.	Dádahur C	...	8th April	...	...	0'60	0'66	...	...	...	1'26	
	Bundher C	...	Ditto	...	...	...	R.	...	...	...	...	
Simla.	Kasauli	s	6th May	...	...	0'09	0'36	1'64	...	...	2'09	
	Barauli	s	5th Do.	0'02	0'06	0'03	1'35	0'01	...	...	1'47	
	Simla	s	6th Do.	...	0'01	0'06	...	1'32	0'01	...	1'40	
	Kot Khái	s	5th Do.	...	...	0'03	0'50	0'02	...	0'03	0'58	
	Kotgarh	s	Ditto	...	...	...	...	0'50	...	...	0'50	
	Kilba	s	6th May	...	...	...	...	0'55	0'13	...	0'68	

1	2		3	4	5	6	7	8	9	10	11	12
	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of May 1893. Sunday 7th.	Monday 8th	Tuesday 9th	Wednesday 10th.	Thursday 11th.	Friday 12th.	Saturday 13th.	Total.	Special Remarks.
[illegible]	Pálch	s	6th May	...	...	...	...	0'90	...	0'05	0'95	
	Kulu	s	Ditto	...	...	...	0'69	0'76	0'96	...	2'41	
	Nagar	s	Ditto	...	...	...	...	0'49	...	...	0'49	
	Pálampur	s	Ditto	...	...	0'25	0'06	H.2'10	0'43	0'12	2'96	
	Hamírpur	s	Ditto	...	...	R.	0'16	0'88	...	...	1'04	
	Dera	s	27th April	...	...	...	0'28	2'78	...	...	3'06	
	Kángra	s	5th May	...	...	0'07	2'47	0'05	...	...	2'59	
	Dharmsála	s	6th Do.	...	...	...	0'15	1'00	0'17	...	1'32	
	Nurpur	s	27th April	...	...	...	0'20	1'33	...	...	1'53	
[illegible]	Dasúya	s	6th May	...	...	...	0'14	1'15	...	...	1'29	
	Una	s	8th April	...	...	...	0'45	...	...	...	0'45	
	Garhshankar	s	6th May	...	...	...	0'29	0'43	...	...	0'72	
	Sadr Station	s	Ditto	...	...	0'02	0'18	0'33	...	...	0'53	
	Hoshiárpur	s	Ditto	...	...	0'04	0'19	0'43	...	...	0'66	
[illegible]	Jullundur	s	2nd May	...	...	1'00	...	0'30	...	...	1'30	
	Nakodar	s	6th Do.	...	...	...	...	...	...	...	...	Returned for correction.
	Phillour	s	4th April	...	...	...	0'77	0'42	...	...	1'19	
	Nawashahr	s	6th May	...	...	...	0'48	0'30	...	...	0'78	
[illegible]	Samrála	s	6th May	...	...	...	0'25	0'31	...	...	0'56	
	Ludhiána	s	Ditto	...	...	...	0'69	0'43	...	...	1'12	
	Jagraon	s	8th April	...	...	...	0'69	0'53	...	...	1'22	
[illegible]	Moga	s	8th April	...	...	...	0'35	0'50	...	...	0'85	
	Zira	s	18th Do.	...	...	...	0'52	0'97	...	...	1'49	
	Ferozepore (Sadr)	s	Ditto	...	...	...	0'46	0'35	...	...	0'81	
	Ferozepore City	s	19th April	...	...	...	0'37	0'22	...	...	0'59	
	Muktsar	s	5th March	...	...	...	0'23	0'12	...	...	0'35	
	Fázilka	s	19th April	...	...	...	0'35	0'11	...	...	0'46	
	Nathána	s	22nd February	...	...	...	...	...	...	...	...	Statt. not received.
	Gobindgarh C	...	24th Do.	...	...	...	...	...	...	...	...	
	Phidda C	...	7th April	...	...	T.1'20	T 1'90	...	...	...	3'10	
[illegible]	Mailsi	s	3rd April	...	...	...	0'70	0'15	...	0'20	1'05	
	Lodhrán	s	Ditto	...	...	...	0'40	...	...	...	0'40	
	Shujabad	s	19th April	...	...	...	0'45	...	...	...	0'45	
	Mooltan	s	20th Do.	...	...	...	0'42	R.	...	0'52	0'94	
	Kabírwála	s	3rd Do.	...	...	...	0'20	...	...	0'25	0'45	
[illegible]	Shorkot	s	3rd April	...	...	...	0'81	...	...	...	0'81	
	Jhang	s	Ditto	...	...	...	1'42	1'12	...	...	2'54	
	Chiniot	s	8th April	...	...	...	R.	0'55	...	...	0'55	
[illegible]	Gugera	s	15th April	...	...	...	0'13	0'82	...	...	0'95	
	Montgomery	s	14th Do.	...	...	...	0'40	0'04	...	...	0'44	
	Pákpattan	s	24th February	...	...	0'22	R.	...	...	...	0'22	
	Dipálpur	s	3rd May	...	...	...	0'40	0'14	...	...	0'54	
[illegible]	Van C Chunián	b	8th April	...	...	...	0'28	1'41	...	...	1'69	
	Kasúr	s	24th February	...	...	...	...	0'60	...	...	0'60	
	Pambe C	s	19th April	...	...	...	0'49	0'71	...	...	1'20	
	Sharakpur	...	Ditto	...	...	...	0'30	0'90	...	...	1'20	
	Nila Beg C	s	23rd February	...	...	0'30	0'90	...	...	...	1'20	
	Lahore	...	8th April	...	...	...	0'60	0'60	...	...	1'20	
	Meean Meer C	s	19th Do.	...	...	...	0'30	1'15	...	...	1'45	
	Manihála C	b	8th Do.	...	...	...	0'60	1'30	...	...	1'90	
	Dafthu C	...	18th Do.	...	...	0'21	0'31	...	...	...	0'52	
	Mamoki C	b	8th Do.	...	...	...	0'42	0'51	...	...	0'93	
		...	Ditto	...	...	...	0'81	0'67	...	...	1'48	
[illegible]	Bochar C	b	18th April	...	...	...	0'27	0'65	...	...	0'92	
	Khara C	...	Ditto	...	...	0'50	...	...	...	...	0'50	
	Tara Táran	s	3rd May	...	...	...	0'36	0'21	...	...	0'57	
	Raya C	...	8th April	...	...	...	0'61	...	...	...	0'61	
	Jail Hospital	s	Ditto	...	...	...	0'63	0'86	...	...	1'49	
	Amritsar (Sadr)	s	Ditto	...	...	...	0'55	0'90	...	...	1'45	
	Amritsar C	...	Ditto	...	...	...	0'40	0'83	...	...	1'23	
	Ruggeh C	...	Ditto	...	...	...	0'80	0'50	...	...	1'30	
	Ajnála	s	2nd May	...	...	...	0'50	0'83	...	...	1'33	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of May 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 7th.	Monday 8th.	Tuesday 9th.	Wednesday 10th.	Thursday 11th.	Friday 12th.	Saturday 13th.	Total.	Special Remarks.
Gurdaspur.	Aliwál C	8th April	...	...	...	0·82	0·66	...	...	1·48	
	Batála s	Ditto	...	...	...	0·47	0·64	...	...	1·11	
	Tibri C	6th Nay	...	...	...	0·05	0·65	...	...	0·70	
	Gurdáspur s	Ditto	...	...	0·08	0·13	0·79	...	...	1·00	
	Pathánkot s	Ditto	...	...	...	0·17	1·94	...	...	2·11	
	Dalhousie s	6th April	...	...	0·15	1·34	R.	...	...	1·53	
	Mádhopur C b	6th May	...	...	...	0·10	0·65	...	...	0·75	
	Shakargarh s	Ditto	...	...	...	0·17	0·72	...	...	0·89	
Siálkot.	Zafarwál s	6th May	...	...	...	...	1·17	...	...	1·17	
	Pasrúr s	27th April	...	...	...	0·28	0·65	...	...	0·93	
	Raya s	8th Do.	...	...	...	0·42	1·11	...	...	1·53	
	Daska s	17th Do.	...	...	...	1·01	1·02	...	...	2·03	
	Siálkot s	27th Do.	...	...	...	0·10	0·93	...	...	1·03	
Gujrát.	Gujrát (Sadr) s	8th April	...	...	...	0·50	0·50	...	...	1·00	
	Khárián (Lála Músa) s	2nd May	...	...	...	0·62	0·49	...	...	1·11	
	Phália s	3rd Do.	...	...	...	0·39	0·32	...	...	0·71	
Gujranwala.	Rámnagar s	16th April	...	...	0·30	0·72	...	...	...	1·02	
	Wazirabad s	Ditto	...	...	1·00	0·53	...	...	...	1·53	
	Gujránwála (Sadr Kacheri) s	2nd May	...	...	0·04	0·56	...	...	...	0·60	
	Shekhupura s	8th April	...	...	...	0·20	0·50	...	...	0·70	
	Háfizabad s	2nd May	...	...	0·93	0·83	...	...	...	1·76	
	Kila Didár Singh C	17th April	...	...	...	...	...	...	...	...	
	Meluana C	3rd Do.	...	...	...	...	...	...	...	...	
	Badwali C	2nd May	...	...	...	...	...	...	...	...	
Shahpur.	Midh s	8th April	...	...	...	0·14	1·60	...	...	1·74	
	Sahiwál s	16th Do.	...	0·20	...	...	...	...	...	0·20	
	Núrpur s	19th Do.	...	...	0·30	0·90	...	...	...	1·20	
	Mitha Tiwána s	13th Do.	...	...	...	0·35	...	...	...	0·35	
	Sakesar s	16th Do.	...	...	0·03	1·05	...	...	...	1·08	
	Naushehra s	17th Do.	...	...	...	...	1·20	...	...	1·20	
	Khusháb s	14th Do.	...	...	...	...	0·52	...	...	0·52	
	Shahpur s	17th Do.	...	...	...	...	0·61	...	...	0·61	
	Bhera s	2nd Do	...	...	...	1·00	...	...	...	1·00	
	Miáni s	3rd Do.	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	17th April	...	...	...	0·07	0·50	...	...	0·57	
	Jhelum (Sadr Station) s	27th Do.	...	...	...	0·21	0·66	...	...	0·87	
	Chakwál s	17th Do.	...	...	...	0·16	0·32	...	...	0·48	
	Talagang s	Ditto	...	...	...	0·13	0·25	...	...	0·38	
Rawalpindi.	Pindigheb s	14th April	...	...	...	0·07	0·54	...	...	0·61	
	Fatahjang s	27th Do.	...	...	...	...	0·98	...	...	0·98	
	Attock s	13th Do.	...	...	0·22	0·41	...	...	...	0·63	
	Ráwalpindi s	27th Do.	...	...	0·33	0·13	0·59	...	...	1·05	
	Gujar Khan s	26th Do.	...	...	...	0·80	0·29	...	...	1·09	
	Kahúta s	27th Do.	...	...	0·32	0·86	1·13	...	...	2·31	
	Murree s	Ditto	...	...	0·72	1·44	0·98	...	...	3·14	
Hazara.	Abbott-abad s	28th April	...	...	0·37	0·49	0·30	...	...	1·16	
	Mansehra s	20th Do.	...	...	H.S 0·30	0·82	0·15	...	...	1·27	
	Haripur s	26th Do.	...	...	0·20	0·11	0·28	...	...	0·59	
Peshawar.	Sawabi s	14th April	...	...	...	0·22	0·21	...	...	0·43	
	Lahore (Utman Bolak) s	Ditto	...	...	...	0·16	0·18	...	...	0·34	
	Nowshera s	25th April	...	...	0·29	0·17	0·11	...	...	0·57	
	Mardán s	14th Do.	...	...	0·28	...	...	...	...	0·28	
	Katlang s	Ditto	...	...	0·33	...	...	...	...	0·33	
	Hashtnagar (Charsadda) s	Ditto	...	...	0·53	...	...	...	...	0·53	
	Doáb Daudzai s	Ditto	...	...	...	0·50	0·09	...	...	0·59	
	Peshâwar s	25th April	...	...	...	0·28	0·12	...	...	0·40	
	Abazai C	14th Do.	...	...	...	0·05	0·05	...	...	0·10	
	Khán Mahi C	Ditto	...	...	...	0·20	...	...	...	0·20	
Kohat.	Kohát s	24th April	...	...	0·42	...	...	...	...	0·42	
	Hangu s	26th Do.	...	...	...	0·25	0·22	...	...	0·47	
	Thal s	29th September	...	...	0·20	0·10	...	...	...	0·30	
	Banda Daud Shah s	26th April	...	...	...	...	0·22	...	...	0·22	
	Khushálgarh ...	14th Do.	...	...	...	0·08	0·52	...	...	0·60	
	Miánwáli s	14th April	...	...	...	...	0·70	.	...	0·70	
	Isa Khel s	17th Do.	...	...	...	...	0·48	.	...	0·48	
	Bannu s	Ditto	...	..	...	...	0·65	...	...	0·65	
	Marwat s	14th April	...	...	...	...	0·65	...	...	0·65	
	Tánk s	17th April	...	...	...	...	0·18	...	0·54	0·72	
	Kuláchi s	Ditto	...	...	...	...	0·21	...	0·12	0·33	
	Dera Ismail Khan s	3rd April	...	...	...	0·11	0·45	0·12	...	0·68	
	Bhakkar s	19th Do.	...	...	...	0·21	0·48	...	...	0·69	
	Leiah s	3rd Do.	...	...	...	0·31	...	...	...	0·31	
	Sheikh Budin s	7th Do.	...	...	...	...	0·34	...	...	0·34	
	Sanghar s	18th March	...	...	...	0·32	...	...	0·34	0·66	Heavy hail at Fort Munro, some at Dera Ghâzi Khan; also in Bozdár Hills. The hill torrents have been in flood-
	Dera Ghâzi Khan s	2nd April	...	...	1·77	R.	...	...	T.	1·77	
	Fort Munro s	24th September	...	0·69	0·74	0·32	...	...	0·15	1·90	
	Jâmpur s	19th April	...	...	...	0·53	...	...	...	0·53	
	Râjanpur s	3rd Do.	...	...	...	0·60	1·90	...	...	2·50	
	Alipur s	3rd April	...	...	...	0·37	...	...	...	0·37	
	Muzaffargarh s	Ditto	...	...	...	H. 0·99	...	...	0·02	1·01	
	Sinánwán s	20th April	...	...	...	0·08	...	...	0·45	0·53	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MAY 1893.

QUANTITIES PER RUPEE IN STANDARD SEER OF 80 TOLAS.

1	2			3			4			5		
District.	Wheat.			Barley.			Rice (best sort).			Rice (common).		
	Present fortnight ending 15th May 1893.	Past fortnight ending 30th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th May 1893.	Past fortnight ending 30th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th May 1893.	Past fortnight ending 30th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th May 1893.	Past fortnight ending 30th April 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	18	18	16	37	32	23	...	...	...	10	11	10
Rohtak ...	18	18	16	35	33	24	...	...	...	11	11	10
Gurgaon ...	18	16	17	29	29	26	...	...	...	8	8	7
Delhi ...	17	16	15	27	26	24	...	...	...	11	11	11
Karnál ...	16	15	16	25	26	25	...	...	...	10	10	10
Umballa ...	18	13	17	25	24	24	...	...	...	10	10	10
Simla ...	12	10	11	12	12	14	...	...	...	7	8	7
Kángra ...	10	9	12	14	11	19	...	...	...	9	8	9
Hoshiárpur	18	15	16	21	22	21	...	...	...	10	10	9
Jullundur ...	18	15	16	28	24	22	...	...	...	8	8	8
Ludhiána ...	18	17	17	27	27	23	...	...	...	10	10	9
Ferozepore	17	15	14	28	24	25	...	...	...	8	10	9
Mooltan ...	14	11	13	21	20	21	...	...	...	10	10	12
Jhang ...	15	14	12	23	23	20	...	...	...	8	8	9
Montgomery	16	12	15	21	19	24	...	...	...	9	8	9
Lahore ...	15	14	14	25	23	23	...	...	...	9	10	9
Amritsar ...	16	13	15	24	23	24	...	...	...	9	10	9
Gurdáspur...	19	16	17	30	28	25	...	...	...	10	10	10
Siálkot ...	15	11	15	24	21	24	...	...	...	10	10	10
Gujrát ...	16	14	15	26	25	22	...	...	...	10	10	10
Gujránwála	13	11	15	26	26	24	...	...	...	11	10	10
Shahpur ...	17	14	15	26	26	24	...	...	...	8	8	8
Jhelum ...	16	14	16	24	24	23	...	...	...	10	10	11
Ráwalpindi	13	11	14	24	18	23	...	...	...	7	7	8
Hazára ...	12	11	13	21	16	21	...	...	...	9	9	8
Peshávar ...	12	10	14	26	22	25	...	...	...	8	8	9
Kohát ...	15	12	14	26	24	27	...	...	...	9	8	13
Bannu ...	18	15	17	26	27	29	...	...	...	8	8	10
D. I. Khan	17	12	14	26	26	22	...	...	...	8	8	7
D. G. Khan	15	13	14	21	21	20	...	...	...	6	6	8
Muzaffargarh	16	15	14	21	20	20	...	...	...	10	10	11

1	6			7			8			9			10		
District.	Jowár or Cholum (Sorghum vulgare).			Bájra or Cumbu (Pennisetum Typhoideum).			Mandwa, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
	Present fortnight ending 15th May 1893.	Past fortnight ending 30th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th May 1893.	Past fortnight ending 30th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th May 1893.	Past fortnight ending 30th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th May 1893.	Past fortnight ending 30th April 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th May 1893.	Past fortnight ending 30th April 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	32	33	21	27	[illegible]	[illegible]	[illegible]	†	†	†	†	†	32	30	24
Rohtak ...	33	33	24	27	[illegible]	[illegible]	[illegible]	†	†	12	12	12	29	29	23
Gurgaon ...	30	30	21	26	[illegible]	[illegible]	[illegible]	†	†	†	†	†	27	27	25
Delhi ...	28	29	24	25	[illegible]	[illegible]	[illegible]	†	†	11	11	9	26	26	23
Karnál ...	25	25	24	23	[illegible]	[illegible]	[illegible]	20	20	16	16	16	27	27	26
Umballa ...	24	27	26	16	[illegible]	[illegible]	[illegible]	§	20	8	8	8	28	23	25
Simla ...	14	14	16	12	[illegible]	[illegible]	[illegible]	15	14	8	8	8	16	16	16
Kángra ...	11	11	13	11	[illegible]	[illegible]	[illegible]	20	20	6	6	6	15	14	17
Hoshiárpur	22	26	18	20	[illegible]	[illegible]	[illegible]	17	18	8	8	16	23	22	21
Jullundur ...	25	24	18	21	[illegible]	[illegible]	[illegible]	§	§	13	14	12	23	22	22
Ludhiána ...	28	26	21	22	[illegible]	[illegible]	[illegible]	†	†	15	15	15	26	25	24
Ferozepore	24	26	18	16	[illegible]	[illegible]	[illegible]	§	§	16	14	14	28	25	23
Mooltan ...	18	18	18	18	[illegible]	[illegible]	[illegible]	†	†	10	11	14	21	20	19
Jhang ...	16	18	20	16	[illegible]	[illegible]	[illegible]	16	18	16	16	20	24	22	19
Montgomery	22	19	21	20	[illegible]	[illegible]	[illegible]	§	§	24	24	20	25	20	23
Lahore ...	23	22	17	18	[illegible]	[illegible]	[illegible]	§	§	13	14	15	25	23	20
Amritsar ...	19	21	18	19	[illegible]	[illegible]	[illegible]	†	†	13	11	15	23	22	20
Gurdáspur...	26	22	17	18	[illegible]	[illegible]	[illegible]	20	§	14	14	15	26	24	20
Siálkot ...	21	21	16	18	[illegible]	[illegible]	[illegible]	§	§	§	§	§	22	21	20
Gujrát ...	17	17	18	15	[illegible]	[illegible]	[illegible]	†	†	10	10	10	22	21	20
Gujránwála	22	20	16	18	[illegible]	[illegible]	[illegible]	†	†	16	16	14	26	26	19
Shahpur ...	14	14	15	20	[illegible]	[illegible]	[illegible]	16	16	16	16	16	26	26	20
Jhelum ...	22	22	16	21	[illegible]	[illegible]	[illegible]	†	†	‡	‡	‡	22	21	20
Ráwalpindi	26	23	18	21	[illegible]	[illegible]	[illegible]	‡	‡	16	16	16	21	19	19
Hazára ...	§	§	§	13	[illegible]	[illegible]	[illegible]	†	†	§	§	§	16	16	16
Peshávar ...	18	18	21	15	[illegible]	[illegible]	[illegible]	†	†	17	16	18	19	18	17
Kohát ...	16	22	16	14	[illegible]	[illegible]	[illegible]	†	§	23	23	23	21	17	18
Bannu ...	16	15	26	15	[illegible]	[illegible]	[illegible]	8	8	8	8	8	27	26	22
D. I. Khan	23	23	17	20	[illegible]	[illegible]	[illegible]	§	§	6	6	6	24	23	20
D. G. Khan	20	21	19	21	[illegible]	[illegible]	[illegible]	§	§	§	§	§	21	19	18
Muzaffargarh	18	18	14	15	[illegible]	[illegible]	[illegible]	§	§	§	§	§	21	18	18

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 16 seers as compared with 14 seers in last fortnight and 15 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	16	18	18
Ferozepore ...	14	15	17
Jhang ...	12	14	15
Gujránwála ...	15	11	13
Peshâwar ...	14	10	12
D. I. Khan ...	14	12	17

Barley.—Prices average 25 seers as compared with 24 seers in last fortnight and 23 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	23	32	37
Jullundur ...	22	24	28
Gurdáspur ...	25	28	30
Gujrát ...	22	25	26
Peshâwar ...	25	22	26
D. I. Khan ...	22	26	26

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 9 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Rohtak ...	10	11	11
Ferozepore ...	9	10	8
Mooltan ...	12	10	10
Ráwalpindi ...	8	7	7
Kohát ...	13	8	9
D. G. Khan ...	8	6	6

Jowár.—Prices average 22 seers as compared with 22 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	21	33	32
Jullundur ...	18	24	25
Gurdáspur ...	17	22	26
Ráwalpindi ...	18	23	26
Peshâwar ...	21	18	18
Bannu ...	26	15	16

Bájra.—Prices average 19 seers as compared with 19 seers in last fortnight and 16 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	17	28	27
Ludhiána ...	16	22	22
Amritsar ...	13	18	19
Gujránwála ...	12	18	18
Kohát ...	19	14	14
D. G. Khan ...	15	19	21

Gram.—Prices average 24 seers as compared with 22 seers in last fortnight and 21 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	24	30	32
Ferozepore ...	23	25	28
Gurdáspur ...	20	24	26
Gujránwála ...	19	26	26
Kohát ...	18	17	21
Bannu ...	22	26	27

QUANTITIES PER RUPEE OF THE ORDINARY SEER OF 80 TOLAS.

1 District.	11 Maize (Zea Mays). Present fortnight ending 15th May 1893.	Maize. Past fortnight ending 30th April 1893.	Maize. Corresponding fortnight of 1892.	12 Arhur or Thur, Cadjan Pea (Cajanus Indicus). Present fortnight ending 15th May 1893.	Arhur. Past fortnight ending 30th April 1893.	Arhur. Corresponding fortnight of 1892.	13 Firewood. Present fortnight ending 15th May 1893.	Firewood. Past fortnight ending 30th April 1893.	Firewood. Corresponding fortnight of 1892.	14 Salt. Present fortnight ending 15th May 1893. Whole-sale.	Salt. Present fortnight. Retail.	Salt. Past fortnight ending 30th April 1893. Whole-sale.	Salt. Past fortnight. Retail.	Salt. Corresponding fortnight of 1892. Whole-sale.	Salt. Corresponding fortnight. Retail.	15 Gur. Present fortnight ending 15th May 1893.	Gur. Past fortnight ending 30th April 1893.	Gur. Corresponding fortnight of 1892.	16 Cotton (Unginned). Present fortnight ending 15th May 1893.	Cotton. Past fortnight ending 30th April 1893.	Cotton. Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	11 4	11 0	11 4	11 0	11 8	[illegible]	10 8	11 0	13 4	6 0	6 4	7 8
Rohtak ...	18	18	18	18	18	16	120	120	120	11 0	11 0	11 0	11 0	11 0	[illegible]	14 0	15 0	14 0	7 0	7 0	9 0
Gurgaon ...	18	18	19	24	24	24	120	120	130	12 0	11 0	11 8	11 0	12 0	[illegible]	11 0	13 0	12 0	6 0	6 0	9 0
Delhi ...	19	22	19	26	23	25	90	100	95	12 0	11 0	12 0	11 0	12 0	[illegible]	8 0	10 0	8 0	5 0	5 0	7 0
Karnál ...	23	22	22	18	18	18	160	160	160	10 8	10 0	10 8	10 0	10 8	[illegible]	12 0	12 0	12 0	7 0	7 0	8 0
Umballa ...	17	18	28	§	§	16	120	120	130	13 0	12 12	13 0	12 12	12 12	[illegible]	11 8	11 8	11 0	7 0	7 0	8 0
Simla ...	16	14	16	9	10	10	80	80	120	8 12	8 0	9 0	8 8	9 0	[illegible]	5 8	6 0	6 8	†	†	†
Kángra ...	13	13	16	11	8	11	120	120	120	‡	10 0	‡	10 0	‡	[illegible]	7 0	7 0	7 0	6 0	6 0	6 0
Hoshiárpur	18	22	22	10	10	8	90	90	110	13 0	12 12	13 0	12 12	13 2	[illegible]	9 0	9 0	10 0	8 0	8 0	8 0
Jullundur ...	20	19	22	§	§	§	100	100	90	12 13	12 0	12 8	12 0	13 0	[illegible]	10 0	10 0	9 0	8 0	8 0	8 0
Ludhiána ...	21	21	24	14	14	13	100	105	120	14 0	13 0	13 0	13 0	13 4	[illegible]	12 0	12 0	12 0	6 8	6 8	8 0
Ferozepore	18	18	22	10	11	12	100	100	120	13 0	13 0	13 0	13 0	13 4	[illegible]	10 0	10 0	8 0	7 0	7 0	7 8
Mooltan ...	14	16	20	†	†	†	90	90	90	12 8	12 4	12 12	12 4	12 8	[illegible]	[illegible]	8 0	8 0	6 0	6 0	8 0
Jhang ...	16	16	16	§	8	10	180	200	200	12 0	11 12	12 8	12 0	12 8	[illegible]	[illegible]	9 0	10 0	8 0	7 0	8 0
Montgomery	18	18	20	§	§	8	253	280	300	13 0	12 0	13 0	12 0	13 0	[illegible]	[illegible]	9 8	10 0	9 0	9 0	8 0
Lahore ...	16	14	26	12	13	9	90	90	85	13 0	12 8	13 0	12 0	13 0	[illegible]	[illegible]	9 10	8 8	7 4	7 4	7 12
Amritsar ...	15	16	22	†	†	†	90	90	90	13 0	12 0	13 0	12 0	13 0	[illegible]	[illegible]	9 12	9 12	6 12	6 12	7 4
Gurdáspur...	20	18	20	§	§	§	120	100	120	13 0	12 0	13 0	12 0	13 8	[illegible]	[illegible]	10 8	11 8	8 0	8 0	9 0
Siálkot ...	16	16	19	§	§	§	120	120	120	14 0	13 8	14 0	13 8	14 8	[illegible]	[illegible]	10 8	10 0	7 0	7 0	7 0
Gujrát ...	14	14	16	†	†	†	120	110	110	*	13 0	*	14 0	*	[illegible]	[illegible]	10 0	9 8	7 0	7 0	7 0
Gujránwála	19	16	17	†	†	†	90	90	110	13 8	13 0	13 8	13 0	13 12	[illegible]	[illegible]	10 8	10 0	7 8	7 8	7 0
Shahpur ...	14	14	14	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0	[illegible]	[illegible]	9 0	9 0	7 0	7 0	8 0
Jhelum ...	20	18	20	‡	‡	‡	100	110	110	14 4	14 0	14 4	14 0	14 4	[illegible]	[illegible]	10 0	11 0	7 0	7 0	8 0
Ráwalpindi	15	14	21	§	16	18	70	70	75	13 12	13 8	13 12	13 8	13 12	[illegible]	[illegible]	10 0	9 0	8 0	8 0	8 0
Hazára ...	15	15	18	†	†	†	100	100	80	*	11 0	*	11 0	*	[illegible]	[illegible]	8 0	6 0	§	§	§
Peshávar ...	14	13	23	19	19	15	90	86	107	44 0	42 0	44 0	42 0	44 0	[illegible]	[illegible]	7 14	6 14	6 2	6 5	7 12
Kohát ...	16	13	22	§	§	§	153	160	102	51 0	45 0	62 0	50 0	65 0	[illegible]	[illegible]	9 12	7 8	8 0	8 8	8 0
Bannu ...	15	18	23	13	13	12	90	90	90	50 0	40 0	50 0	40 0	50 0	[illegible]	[illegible]	13 0	12 0	8 2	8 12	8 12
D. I. Khan	11	11	15	13	12	§	96	96	115	40 0	39 0	40 0	39 0	37 0	[illegible]	[illegible]	10 4	9 2	8 0	8 0	8 12
D. G. Khan	§	§	§	§	§	§	100	100	100	26 0	25 0	26 0	25 0	25	[illegible]	[illegible]	7 3	7 8	7 8	7 8	8 0
Muzaffargarh	§	§	§	10	9	11	110	110	110	12 8	12 0	12 0	11 0	*	[illegible]	[illegible]	8 0	8 0	8 0	8 0	9 0

* No[illegible]
† No[illegible]
‡ No[illegible]
§ No[illegible]

REMARKS ON CURRENT VARIATIONS.

Maize.—Prices average 17 seers as compared with 17 seers in last fortnight and 20 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Umballa ...	28	18	17
Ferozepore ...	22	18	18
Lahore ...	26	14	16
Ráwalpindi ...	21	14	15
Peshávar ...	23	13	14
Bannu ...	23	18	15

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MAY 1893.

Districts.	Wheat. Present fortnight ending 15th May 1893.	Wheat. Past fortnight ending 30th April 1893.	Wheat. Corresponding fortnight of 1892.	Barley. Present fortnight ending 15th May 1893.	Barley. Past fortnight ending 30th April 1893.	Barley. Corresponding fortnight of 1892.	Rice (Best sort). Present fortnight ending 15th May 1893.	Rice (Best sort). Past fortnight ending 30th April 1893.	Rice (Best sort). Corresponding fortnight of 1892.	Rice (Common). Present fortnight ending 15th May 1893.	Rice (Common). Past fortnight ending 30th April 1893.	Rice (Common). Corresponding fortnight of 1892.	Jowar. Present fortnight ending 15th May 1893.	Jowar. Past fortnight ending 30th April 1893.	Jowar. Corresponding fortnight of 1892.	Bajra. Present fortnight ending 15th May 1893.	Bajra. Past fortnight ending 30th April 1893.	Bajra. Corresponding fortnight of 1892.	Mandwa. Present fortnight ending 15th May 1893.	Mandwa. Past fortnight ending 30th April 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	18	17	16	28	27	25	...	...	...	12	12	12	29	30	25	26	27	19	†	†
Ferozepore ...	17	15	14	28	24	25	...	...	...	8	10	9	24	26	18	16	22	14	†	†
Mooltan ...	15	11	13	22	21	22	...	...	...	10	10	12	19	19	19	19	18	17	†	†
Lahore ...	16	14	14	25	24	24	...	...	...	10	10	10	23	23	18	19	16	16	†	†
Amritsar ...	17	14	16	25	24	25	...	...	...	10	10	10	20	22	19	20	19	14	†	†
Peshawar ...	13	11	15	27	23	26	...	...	...	8	8	9	19	19	22	16	15	17	†	†

Districts.	Kangni. Present fortnight ending 15th May 1893.	Kangni. Past fortnight ending 30th April 1893.	Kangni. Corresponding fortnight of 1892.	Gram. Present fortnight ending 15th May 1893.	Gram. Past fortnight ending 30th April 1893.	Gram. Corresponding fortnight of 1892.	Maize. Present fortnight ending 15th May 1893.	Maize. Past fortnight ending 30th April 1893.	Maize. Corresponding fortnight of 1892.	Arhar. Present fortnight ending 15th May 1893.	Arhar. Past fortnight ending 30th April 1893.	Arhar. Corresponding fortnight of 1892.	Gur. Present fortnight ending 15th May 1893.	Gur. Past fortnight ending 30th April 1893.	Gur. Corresponding fortnight of 1892.	Cotton (unginned). Present fortnight ending 15th May 1893.	Cotton (unginned). Past fortnight ending 30th April 1893.	Cotton (unginned). Corresponding fortnight of 1892.	Remarks.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	11	12	10	27	27	24	20	23	20	27	24	26	9 0	11 0	9 0	6 0	6 0	8 0	
Ferozepore ...	16	14	14	28	25	23	18	18	22	10	11	12	10 4	10 4	8 4	7 4	7 0	7 8	
Mooltan ...	11	12	15	22	20	19	15	17	21	†	†	†	8 4	8 4	8 4	6 0	6 0	8 0	
Lahore ...	13	15	16	26	24	21	16	15	27	13	14	10	8 8	10 8	9 4	7 8	8 6	8 0	
Amritsar ...	14	12	16	24	23	21	16	17	23	†	†	†	9 8	10 0	10 0	7 0	7 0	7 8	
Peshawar ...	18	17	19	20	19	18	15	14	24	20	20	16	7 13	8 2	7 2	6 4	6 8	8 0	

...educed.
...curable.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE PUNJAB FOR THE MONTH OF APRIL 1893.

Meteorological Division. (1)	District. (2)	Station. (3)	1st. (4)	2nd. (5)	3rd. (6)	4th. (7)	5th. (8)	6th. (9)	7th. (10)	8th. (11)	9th. (12)	10th. (13)	11th. (14)	12th. (15)	13th. (16)	14th. (17)	15th. (18)	16th. (19)	17th. (20)	18th. (21)
Punjab, South.	Hissar.	Sirsa	...	...	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani	...	...	0'18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State	Dhaneta C	...	...	...	...	...	...	...	0'06	...	...	...	...	...	...	...	...	...	...
		Safidon C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikanir State.	Chhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Moga	...	...	...	...	...	...	...	0'10	...	...	...	...	...	...	...	...	...	...
		Zira	...	...	0'03	...	...	...	...	0'11	...	...	...	...	...	...	...	...	...	[illegible]
		Ferozepore Sadr	...	...	0'12	0'04	...	...	...	0'07	...	...	...	...	...	...	...	...	...	[illegible]
		Ferozepore City	...	...	0'11	0'10	0'05	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	...	...	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	T.	R.
		Phidda C	...	...	...	...	...	...	0'50	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Montgomery.	Gugera	...	...	0'22	...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	R.
		Montgomery	...	...	0'16	...	...	...	...	...	...	...	...	...	R.	0'13	...	R.	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	0'07	...	...	...	...	R.	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	R. T.	...	...	...	...	0'06	...	...	...	...	...	...	...	...	...	...
		Jatusana	...	...	...	0'06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna	...	...	R. T.	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	...
		Gurgaon	...	...	R.	R.	...	...	...	R. T.	...	...	...	...	...	...	...	...	...	...
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Rohtak.	Rohtak	...	...	...	0'18	...	...	...	0'09	...	...	...	...	...	...	...	...	...	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla	...	...	0'14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar	...	...	0'08	...	...	...	...	0'14	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi)	...	...	0'07	0'08	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat	...	...	...	H 0'18	...	...	...	R.	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Karnal.	Panipat	...	...	0'11	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah	...	0'03	...	...	...	...	0'02	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Lahore.	Van C	...	...	...	...	...	...	...	0'43	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur	...	...	...	T 0'08	...	...	R.	T 0'06	...	...	...	...	...	...	...	...	...	...
		Pambe C	...	...	...	0'30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg C	...	...	...	0'30	...	...	...	0'92	...	...	...	...	...	...	...	...	...	...
		Lahore	...	...	R.	0'20	...	...	R.	D. T. 0'18	...	...	...	...	...	...	...	...	...	...
		Meean Meer C	...	...	...	0'20	...	...	...	0'20	...	...	...	...	...	...	...	...	...	...
		Manihala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu C	...	...	...	0'34	...	...	...	0'23	...	...	...	...	...	...	...	...	...	...
		Mamoki C	...	...	0'15	...	...	...	...	0'65	...	...	...	...	...	...	...	...	...	...

23rd. (26)	24th. (27)	25th. (28)	26th. (29)	27th. (30)	28th. (31)	29th. (32)	30th. (33)	(34)	Number of rainy days. (35)	Average number of rainy days. (36)	Total rainfall for the month. (37)	Average rainfall for the month. (38)	Heaviest rainfall during the month. (39)	Total rainfall from 1st October 1892 up to 30th April 1893. (40)	Average rainfall from 1st October up to 30th April. (41)	Station. (3)	District. (2)	Meteorological Division. (1)
...	...	...	...	...	...	...	...		0	0'6	0'03	0'30	0'03	3'36	2'50	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...		0	0'8	0	0'33	0	2'65	2'65	Fatahabad		
...	...	...	...	...	...	...	...		0	0'5	0	0'22	0	4'02	2'59	Hissar		
...	...	...	...	...	...	...	...		0	0'7	0	0'39	0	6'67	2'38	Hansi		
...	...	...	...	...	...	...	...		1	0'8	0'18	0'29	0'18	7'10	1'97	Bhiwani		
...	...	...	...	...	...	...	...		0	?	0	?	0	4'07	?	Budhlada		
...	...	...	...	...	...	...	...		0	?	0	?	0	4'38	?	Tohana		
...	...	...	...	...	...	...	...		0	?	0'06	?	0'06	6'22	?	Dhaneta C	Jind State.	
...	...	...	...	...	...	...	...		0	?	0	?	0	3'56	?	Safidon C		
...	...	...	...	...	0'03	...	...		0	?	0'03	?	0'03	7'41	?	Jind C		
...	...	...	...	...	...	...	...		0	?	0	?	0	1'81	?	Chhani C	Bikanir State.	
...	...	...	...	...	...	...	...		1	0'7	0'10	0'35	0'10	6'29	2'4	Moga	Ferozepore.	Punjab, South.
...	...	...	...	...	...	...	...		1	0'9	0'20	0'44	0'11	6'35	2'91	Zira		
...	...	...	...	...	...	...	...		2	1'1	0'45	0'64	0'22	7'26	3'31	Ferozepore Sadr		
...	...	...	...	...	...	...	...		3	?	0'58	?	0'26	6'83	?	Ferozepore City		
...	...	...	...	...	...	...	...		0	0'5	0	0'19	0	5'16	1'3	Muktsar		
...	...	...	...	...	...	...	...		1	?	0'17	?	0'14	4'61	?	Fazilka		
...	...	...	...	...	...	...	...		0	?	0	?	0	2'89	?	Nathana		
...	...	...	...	...	...	...	...		0	?	0	?	0	3'15	?	Gobindgarh C		
...	...	...	...	...	...	...	...		1	?	0'50	?	0'50	5'10	?	Phidda C		
...	...	...	...	...	...	...	...		2	0'6	0'32	0'30	0'22	3'97	1'7	Gugera	Montgomery.	Punjab, South.
...	...	...	...	...	...	...	...		2	0'7	0'29	0'15	0'16	3'61	1'83	Montgomery		
...	...	...	...	...	...	...	...		0	0'4	0	0'12	0	3'10	1'30	Pakpattan		
...	...	...	...	...	...	...	...		0	0'7	0'07	0'23	0'07	4'97	1'67	Dipalpur		
...	...	...	...	...	...	...	...		0	?	0'06	?	0'06	3'73	?	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...		0	?	0'06	?	0'06	2'05	?	Jatusana		
...	...	...	...	...	...	...	...		0	0'4	0	0'09	0	4'11	1'73	Rewari		
...	...	...	...	...	...	...	...		0	?	0	?	0	4'56	?	Shahjahanpur		
...	...	...	...	...	...	...	...		0	?	0	?	0	3'80	?	Tauru		
...	...	...	...	...	...	...	...		0	0'4	0	0'14	0	4'51	1'81	Nuh		
...	...	...	...	...	...	...	...		0	0'4	0	0'12	0	4'21	1'12	Firozpur		
...	...	...	...	...	...	...	...		0	?	0	?	0	3'46	?	Hodal		
...	...	...	...	...	...	...	...		0	?	0	?	0	4'42	?	Hattin		
...	...	...	...	...	...	...	...		0	0'7	0	0'31	0	4'67	2'35	Palwal		
...	...	...	...	...	...	...	...		0	?	0	?	0	2'36	?	Sohna		
...	...	...	...	...	0'09	...	...		0	0'5	0'09	0'13	0'09	3'67	2'52	Gurgaon		
...	...	...	...	...	...	...	...		0	?	0	?	0	3'76	?	Punahana		
...	...	...	...	...	...	...	...		1	0'7	0'27	0'22	0'18	5'61	2'49	Rohtak	Rohtak.	Punjab, Central.
...	...	...	...	...	...	...	...		0	0'9	0	0'42	0	8'28	2'83	Gohana		
...	...	...	...	...	...	...	...		1	0'4	0'14	0'33	0'14	5'52	2'23	Sampla		
...	...	...	...	...	...	...	...		1	0'8	0'22	0'35	0'14	7'00	2'19	Jhajjar		
...	...	...	...	...	...	...	...		0	0'6	0	0'11	0	4'59	2'10	Ballabgarh	Delhi.	Punjab, Central.
...	...	...	...	...	...	...	...		0	?	0	?	0	3'75	?	Mahrauli		
...	...	...	...	...	0'06	...	...		1	0'9	0'3[illegible]	0'28	0'12	5'41	3'25	Sadr (Delhi)		
...	...	...	...	...	0'39	...	...		2	0'3	0'57	0'19	0'39	6'30	2'55	Sonepat		
...	...	...	...	...	...	...	...		1	0'5	0'14	0'38	0'11	5'82	2'87	Panipat	Karnal.	Punjab, Central.
...	...	...	...	0'23	...	...	...		1	1'1	0'23	0'57	0'23	5'38	4'59	Karnal		
...	...	...	...	0'40	...	...	...		1	?	0'40	?	0'40	6'67	?	Rajaund		
...	...	...	...	...	...	...	...		0	0'5	0	0'23	0	5'25	2'59	Kaithal		
...	...	...	...	...	...	...	...		0	?	0'05	?	0'03	5'75	?	Gulah		
...	...	...	...	...	...	...	...		1	1'4	0'43	0'64	0'43	8'03	3'28	Van C	Lahore.	Punjab, Central.
...	...	...	...	...	...	...	...		0	0'7	0	0'50	0	5'37	2'16	Chunian		
...	...	...	...	...	...	...	...		1	0'7	0'26	0'36	0'12	4'87	2'06	Kasur		
...	...	...	...	...	...	...	...		2	1'5	0'70	0'54	0'40	8'20	3'03	Pambe C		
...	...	...	...	...	...	...	...		0	1'0	0	0'31	0	4'78	2'10	Sharakpur		
...	...	...	...	...	...	...	...		2	1'2	1'22	0'70	0'92	7'95	4'42	Niaz Beg C		

Table of Rainfall recorded at Stations in the Punjab for the month of April 1893—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th April 1893.	Average rainfall from 1st October up to 30th April.	Station.	District.	Meteorological Division.
Punjab, Submontane.	Umballa.	Pipli	...	...	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05	...	...		0	0'4	0'07	0'18	0'05	5'64	3'47	Pipli	Umballa.	Punjab, Submontane.
		Jagadhri	...	...	...	...	...	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	...	...	...		2	0'7	0'34	0'45	0'24	9'42	6'06	Jagadhri		
		Umballa	...	...	...	...	...	...	...	0'13	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	...	...	...	...		1	0'6	0'21	0'56	0'13	9'57	4'49	Umballa		
		Naraingarh	...	...	...	0'03	...	...	...	0'20	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	0'55	...	...	...		3	0'9	0'94	0'35	0'55	10'02	5'13	Naraingarh		
		Kharar	...	...	0'05	0'30	...	...	...	0'03	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	0'31	...	...	...		2	1'1	0'76	0'39	0'31	9'72	5'11	Kharar		
		Rupar	...	...	...	0'77	...	...	...	0'08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	1'1	0'85	0'63	0'77	8'65	5'47	Rupar		
	Patiala State.	Kotra C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	?	0	?	0	2'47	?	Kotra C	Patiala State.	
		Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	?	0	?	0	4'61	?	Jodhpur C		
		Raniki C	...	...	R.	...	...	...	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	...		0	?	0	?	0	2'95	?	Raniki C		
		Lehal C	...	...	0'01	...	...	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	?	0'11	?	0'10	8'41	?	Lehal C		
		Gujran C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	?	0	?	0	1'00	?	Gujran C		
		Bharthala C	...	...	R. H.	0'35	...	...	...	0'15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	?	0'5	?	0'35	5'90	?	Bharthala C		
		Dadupur C	...	...	0'02	...	...	...	...	0'05	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	0'45	...	...	...		3	?	0'8	?	0'45	10'15	?	Dadupur C		
	Nabha State.	Dadahur C	...	...	...	...	...	...	...	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	?	0'10	?	0'10	4'80	?	Dadahur C	Nabha State.	
		Bundher C	...	...	R.	...	...	...	...	0'15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	?	0'15	?	0'15	2'35	?	Bundher C		
Punjab, Submontane.	Ludhiana.	Samrala	...	...	...	H. 1'06	...	...	...	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	1'2	1'0	0'56	1'06	8'13	4'07	Samrala	Ludhiana.	Punjab, Submontane.
		Ludhiana	...	...	...	H. 0'71	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'4	0'7	0'64	0'71	8'20	4'79	Ludhiana		
		Jagraon	...	...	H. 0'09	0'07	...	...	...	0'14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'7	0'3	0'34	0'14	5'48	2'78	Jagraon		
Punjab, Submontane.	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	0'34	...	...	...		2	1'0	0'6	0'44	0'34	8'02	4'97	Jullundur	Jullundur.	Punjab, Submontane.
		Nakodar	...	...	0'02	0'44	...	...	...	0'01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1'3	0'5	0'64	0'44	6'72	3'92	Nakodar		
		Phillour	...	...	0'02	0'35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	1'7	0'3	0'73	0'35	8'71	4'39	Phillour		
		Nawashahr	...	...	0'04	0'07	...	...	...	0'15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	1'1	0'2	0'53	0'15	10'52	5'24	Nawashahr		
Punjab, Submontane.	Hoshiarpur.	Dasuya	...	...	...	1'13	...	...	...	0'18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	2'1	1'3	0'84	1'13	12'04	6'98	Dasuya	Hoshiarpur.	Punjab, Submontane.
		Una	...	...	...	...	...	...	...	0'05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1'7	0'0	0'67	0'05	13'43	5'79	Una		
		Garhshankar	...	...	...	0'09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'2	...	...	...		1	1'3	0'3	0'77	0'22	9'97	6'01	Garhshankar		
		Sadr Station	...	...	...	1'11	...	...	...	0'07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	1'4	1'1	0'55	1'11	13'47	6'62	Sadr Station		
		Hoshiarpur	...	...	0'03	1'25	...	...	...	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	?	1'31	?	1'25	13'89	?	Hoshiarpur		
Punjab, Submontane.	Gurdaspur.	Allwal C	...	...	...	0'34	...	...	...	0'17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1'8	0'5	0'59	0'31	12'35	4'59	Allwal C	Gurdaspur.	Punjab, Submontane.
		Batala	...	...	...	H. 0'31	...	...	...	0'06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	1'3	0'3	0'50	0'31	11'25	6'03	Batala		
		Tibri C	...	...	...	0'40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'60	...	...	...		2	1'7	1'0	0'59	0'60	13'15	6'35	Tibri C		
		Gurdaspur	...	...	0'08	0'04	...	...	...	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	H. 0'50	...	...	...		1	1'1	0'65	0'45	0'50	14'43	5'68	Gurdaspur		
		Pathankot	...	...	0'11	1'08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'55	...	...	...		3	0'9	1'7	0'63	1'08	21'74	8'73	Pathankot		
		Dalhousie	...	0'19	0'70	...	...	...	R.	R.	...	...	...	...	...	...	...	...	...	...	...	0'58	...	...	...	...	...	0'74	...	...	...	...		5	3'6	2'5	2'94	0'74	48'48	16'26	Dalhousie		
		Madhopur C	...	...	0'05	1'00	...	...	...	0'11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'25	...	...	...		3	3'0	1'3	0'97	1'00	22'28	11'59	Madhopur C		
		Shakargarh	...	...	...	H. 0'55	...	...	...	0'21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'73	...	...	...		3	1'4	1'4	0'65	0'73	19'61	7'57	Shakargarh		
Punjab, Submontane.	Amritsar.	Buchar C	...	...	...	0'45	...	...	...	0'20	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	...	...	...	...		3	1'9	1'00	0'62	0'45	11'58	4'68	Buchar C	Amritsar.	Punjab, Submontane.
		Khara C	...	...	0'60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	0'8	0'0	0'33	0'60	6'15	2'76	Khara C		
		Tarn Taran	...	...	0'07	0'43	...	...	...	0'08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'9	0'5	0'43	0'43	8'95	3'94	Tarn Taran		
		Raya C	...	...	...	...	...	...	...	0'01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1'0	0'01	0'54	0'01	7'24	5'13	Raya C		
		Amritsar Jail Hospital.	...	...	...	0'57	...	...	...	0'40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	?	0'97	?	0'57	11'21	?	Amritsar Jail Hospital.		
		Amritsar Sadr	...	...	...	0'62	...	...	...	0'35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1'6	0'97	0'60	0'62	10'51	5'12	Amritsar Sadr		
		Amritsar C	...	...	...	0'52	...	...	...	0'36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	?	0'88	?	0'52	10'05	?	Amritsar C		
		Buggeh C	...	...	...	0'24	...	...	...	0'25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1'1	0'49	0'32	0'25	12'35	4'28	Buggeh C		
		Ajnala	...	...	...	0'64	...	...	...	0'45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1'2	1'09	0'26	0'64	14'28	3'35	Ajnala		
Punjab, Hill Division.	Simla.	Kasauli	...	0'13	...	0'08	...	...	...	0'02	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'13	...	...	...		3	3'0	0'62	1'47	0'24	17'83	9'43	Kasauli	Simla.	Punjab, Hill Division.
		Barauli	...	0'21	0'86	...	...	...	0'05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'38	...	...	...	...		3	3'0	1'29	1'82	0'55	15'32	9'73	Barauli		
		Simla	...	0'20	0'14	...	...	...	...	0'07	...	...	...	...	...	...	...	...	...	...	0'02	0'05	...	...	...	...	...	...	0'17	...	...	...		5	3'7	0'97	3'34	0'20	18'82	11'76	Simla		
		Kot Khai	...	0'17	0'21	...	...	...	0'11	0'01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	0'30	0'09	...	...	...		6	4'2	1'51	3'41	0'30	12'21	14'29	Kot Khai		
		Kotgarh	...	...	0'52	...	...	...	0'42	...	...	...	...	...	...	...	...	...	...	...	...	0'17	...	...	...	...	...	0'30	0'20	...	...	...		6	3'7	1'75	4'56	0'52	13'52	16'52	Kotgarh		
		Kilba	...	...	...	1'27	...	...	...	0'28	0'01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'08	0'35	0'03	...	...		5	8'5	2'42	7'63	1'27	18'41	46'45	Kilba		
[illegible] North-West.	[illegible]gra.	Plach	...	...	0'40	0'51	...	...	...	0'27	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'51	0'80	...	...		7	3'3	3'88	2'31	1'25	19'38	13'60	Plach	[illegible]	[illegible]th-
		Kulu	...	...	0'49	0'52	...	...	...	0'12	0'08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'70	0'09	...	...		7	5'4	2'44	3'32	0'70	23'04	20'78	Kulu		
		Nagar	...	...	0'75	0'71	...	...	...	0'42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'33	1'28	...	...	...		[illegible]	[illegible]	[illegible]	[illegible]	1'28	32'13	15'66	Nagar		
		Palampur	...	...	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'04	[illegible]	...	...	...											
		Hamirpur	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											

Table of Rainfall recorded at Stations in the Punjab for the month of April 1893—continued.

Meteorological Division. (1)	District. (2)	Station. (3)	1st. (4)	2nd. (5)	3rd. (6)	4th. (7)	5th. (8)	6th. (9)	7th. (10)	8th. (11)	9th. (12)	10th. (13)	11th. (14)	12th. (15)	13th. (16)	14th. (17)	15th. (18)	16th. (19)
Punjab, North-West.	Gujranwala.	Ramnagar	...	...	0'37	...	...	...	0'21	...	...	...	...	...	...	...	...	0'45
		Wazirabad	...	...	0'46	...	...	...	0'20	...	...	...	...	...	...	...	...	0'08
		Gujranwala Sadr Kacheri.	...	...	0'81	...	...	...	0'10	...	...	...	...	...	...	...	...	0'14
		Shekhupura	...	...	0'06	...	...	...	...	0'03	...	...	...	...	...	...	...	...
		Hafizabad	...	...	0'11	...	...	...	0'36	...	...	...	...	...	...	...	...	...
		Kila Didar Singh *C*	...	...	0'30	0'4[illegible]	...	...	...	0'20	...	...	...	...	...	...	...	...
		Mehiana *C*	...	...	0'50	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budwali *C*	...	...	0'40	...	...	...	...	0'10	...	...	...	...	...	...	...	...
Punjab, North-West.	Sialkot.	Zafarwal	...	...	...	0'28	...	...	...	0'27	...	...	...	...	...	...	...	...
		Pasrur	...	...	...	0'28	...	...	...	0'31	...	...	...	...	...	...	...	...
		Raya	...	...	...	0'15	...	...	...	0'38	...	...	...	...	...	...	...	...
		Daska	...	...	...	0'99	...	...	0'01	0'04	...	...	...	...	...	...	...	...
		Sialkot	...	...	0'07	0'7[illegible]	...	...	...	0'12	...	...	...	...	...	...	...	...
Punjab, North-West.	Gujrat.	Sadr (Gujrat)	...	...	...	0'4[illegible]	...	...	0'04	0'14	...	...	...	...	...	...	...	...
		Kharian (Lala Musa)	...	...	...	0'15	...	...	0'07	0'13	...	...	...	...	...	...	...	...
		Phalia	...	...	...	0'47	...	...	...	0'23	...	...	...	...	...	...	...	...
Punjab, North-West.	Jhelum.	Pind Dadan Khan	...	...	0'45	...	...	...	...	...	...	...	...	...	...	0'04	...	...
		Sadr Station (Jhelum)	...	0'05	0'03	0'23	...	...	...	0'04	...	...	...	...	...	0'02	...	...
		Chakwal	...	0'29	0'52	0'19	...	...	...	...	...	...	...	...	...	0'15	...	...
		Talagang	...	0'10	0'77	...	...	...	0'10	...	...	...	...	...	...	0'37	...	...
Punjab, North-West.	Rawalpindi.	Pindigheb	0'03	...	0'54	...	...	...	...	...	...	...	...	...	...	0'19	...	...
		Fatahjang	...	...	1'20	0'14	...	...	...	...	...	...	...	...	...	0'32	...	...
		Attock	...	...	0'64	0'08	...	...	...	...	...	...	...	...	0'43	...	...	...
		Rawalpindi	...	0'55	0'59	...	...	...	...	...	...	...	...	...	...	0'64	...	...
		Gujar Khan	...	1'38	0'40	...	...	...	...	0'24	...	...	...	...	...	0'49	...	...
		Kahuta	...	0'94	0'21	...	...	...	...	1'15	...	...	...	...	...	0'32	...	...
		Murree	0'06	...	0'15	0'30	...	...	...	0'08	...	...	...	...	...	0'46	...	...
Punjab, North-West.	Peshawar.	Sawabi	...	0'17	0'79	...	...	...	...	...	...	...	...	...	...	0'42	...	...
		Lahor (Utman Bolak).	...	0'20	0'62	...	...	...	...	...	...	...	...	...	...	0'53	...	...
		Nowshera	0'05	...	1'06	0'03	...	...	...	...	...	...	...	...	...	0'26	...	...
		Mardan	...	...	0'71	...	...	...	0'06	...	...	...	...	...	...	0'48	...	...
		Katlang	...	...	0'80	...	...	...	...	...	...	...	...	...	...	0'37	...	...
		Hashtnagar (Chursada).	...	...	0'62	...	...	...	0'07	...	...	...	...	...	...	0'13	...	...
		Doaba Daudzai	R. D.	...	0'31	...	...	...	...	...	...	...	...	...	...	0'28	...	R.
		Peshawar	...	H 0'30	0'07	...	...	...	...	...	...	...	...	...	...	0'18	0'01	...
		Abazai *C*	...	...	0'30	0'05	...	...	0'06	...	...	...	...	...	...	0'05	...	...
		Khan Mahi *C*	...	...	0'50	0'05	...	...	...	...	...	...	...	...	...	0'45	...	...
Punjab, North-West.	Hazara.	Abbott-abad	0'09	0'40	H. S. 0'80	0'50	...	...	...	0'03	...	...	...	...	...	0'59	...	...
		Mansahra	0'11	0'31	1'06	0'18	...	...	...	0'10	...	...	...	...	...	0'22	...	...
		Haripur	0'03	0'13	1'03	0'11	...	...	...	0'08	...	...	...	...	...	0'34	...	...
Punjab, North-West.	Kohat.	Kohat	...	0'18	...	...	...	...	...	...	...	...	...	...	0'22	...	...	...
		Hangu	0'21	...	0'17	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banda Daud Shah	...	0'2	...	...	...	...	...	...	...	...	...	...	...	0'16	...	...
		Khushalgarh	...	...	0'48	...	...	...	...	...	...	...	...	...	...	0'42	...	...
Punjab West.	Bannu.	Mianwali	...	...	0'40	0'06	...	...	...	...	...	...	...	...	...	0'20	...	...
		Isa Khel	...	...	0'22	0'20	...	...	...	...	...	...	...	...	...	0'15	...	...
		Bannu	0'14	...	0'49	...	...	...	...	...	...	...	...	...	...	0'04	...	...
		Marwat	...	...	0'21	0'16	...	...	0'10	...	...	...	...	...	...	0'44	...	...

Station.	24th. (27)	25th. (28)	26th. (29)	27th. (30)	28th. (31)	29th. (32)
Zafarwal	...	...	0'21	...	...	...
Pasrur	...	...	0'25	...	...	...
Sialkot	...	...	0'[illegible]8	...	...	...
Kharian (Lala Musa)	...	0'14	0'02	...	...	...
Sadr Station (Jhelum)	...	0'34	0'24	...	...	...
Fatahjang	...	...	2'31	...	...	...
Rawalpindi	0'[illegible]	0'5	0'3	...	...	...
Gujar Khan	0'2	0'0	0'16	...	...	...
Kahuta	0'11	0'5	0'5	...	...	...
Murree	...	0'1	...	...	...	...
Lahor (Utman Bolak).	0'05	...	...	...	...	...
Doaba Daudzai	0'01	D.	D.	D.	D.	D.
Peshawar	...	...	D.	D.	D	D.
Abbott-abad	0'15	0'10	0'[illegible]	0'0[illegible]	...	...
Mansahra	...	0'3	...	...	...	...
Kohat	...	0'8	...	...	...	...
Hangu	...	0'4[illegible]	...	...	...	...

Station.	Number of rainy days. (34)	Average number of rainy days. (35)	Total rainfall for the month. (37)	Average rainfall for the month. (38)	Heaviest rainfall during the month. (39)	Total rainfall from 1st October 1892 up to 30th April 1893. (40)	Average rainfall from 1st October up to 30th April. (41)	Station.	District.	Meteorological Division.
Ramnagar	3	0'8	1'03	0'38	0'4	1'73	3'40	Ramnagar	Gujranwala.	Punjab, North-West.
Wazirabad	2	1'1	0'7	0'67	0'4	8'67	[illegible]'21	Wazirabad		
Gujranwala Sadr Kacheri	3	1'6	1'05	0'70	0'81	11'05	5'56	Gujranwala Sadr Kacheri		
Shekhupura	0	0'4	0'09	0'21	0'06	4'83	2'35	Shekhupura		
Hafizabad	3	1'4	0'70	1'00	0'3[illegible]	6'36	4'79	Hafizabad		
Kila Didar Singh *C.*	[illegible]	?	1'10	?	0'40	8'10	?	Kila Didar Singh *C.*		
Mehiana *C*	1	?	0'50	?	0'50	0'50	?	Mehiana *C*		
Budwali *C*	2	?	0'50	?	0'40	0'50	?	Budwali *C*		
Zafarwal	3	1'1	0'81	0'69	0'25	19'43	6'39	Zafarwal	Sialkot.	Punjab, North-West.
Pasrur	3	1'4	0'9	1'52	0'3	19'11	7'37	Pasrur		
Raya	2	0'5	0'53	0'46	0'3	13'22	4'49	Raya		
Daska	2	1'0	1'15	0'84	0'9	10'80	5'73	Daska		
Sialkot	3	2'0	1'16	1'71	0'7	16'44	7'53	Sialkot		
Sadr (Gujrat)	2	2'[illegible]	0'5[illegible]	1'12	0'4[illegible]	8'67	7'6	Sadr (Gujrat)	Gujrat.	Punjab, North-West.
Kharian (Lala Musa)	5	2'[illegible]	0'84	0'83	0'1[illegible]	13'62	7'1[illegible]	Kharian (Lala Musa)		
Phalia	3	2'[illegible]	1'13	0'95	0'47	7'7	5'6[illegible]	Phalia		
Pind Dadan Khan	2	1'7	0'6	0'61	0'45	8'26	4'7	Pind Dadan Khan	Jhelum.	Punjab, North-West.
Sadr Station (Jhelum)	5	2'6	1'31	0'93	0'34	13'0[illegible]	6'4	Sadr Station (Jhelum)		
Chakwal	5	2'4	1'4	0'7[illegible]	0'52	9'67	5'0	Chakwal		
Talagang	5	2'4	1'49	1'[illegible]3	0'77	7'0[illegible]	5'85	Talagang		
Pindigheb	2	2'7	0'76	1'4[illegible]	0'54	7'1[illegible]	6'11	Pindigheb	Rawalpindi.	Punjab, North-West.
Fatahjang	4	2'1	3'97	0'7[illegible]	2'31	13'6[illegible]	7'77	Fatahjang		
Attock	2	2'3	1'1	0'89	0'64	8'9[illegible]	7'4[illegible]	Attock		
Rawalpindi	6	3'3	2'89	2'0[illegible]	0'61	16'96	10'87	Rawalpindi		
Gujar Khan	6	1'1	2'95	0'70	1'38	16'93	8'23	Gujar Khan		
Kahuta	8	1'8	3'95	0'[illegible]	1'15	20'08	9'6	Kahuta		
Murree	7	4'1	2'27	3'07	0'55	39'43	12'69	Murree		
Sawabi	3	1'8	1'38	1'3	0'71	11'62	7'23	Sawabi	Peshawar.	Punjab, North-West.
Lahor (Utman Bolak).	3	1'8	1'35	1'4	0'62	9'60	7'5[illegible]	Lahor (Utman Bolak).		
Nowshera	2	1'9	1'24	1'2	1'06	9'00	7'3	Nowshera		
Mardan	2	2'4	1'1	1'2	0'71	9'55	7'9	Mardan		
Katlang	2	1'5	1'23	1'0	0'86	11'46	6'2[illegible]	Katlang		
Hashtnagar (Chursada).	2	1'3	0'82	0'8	0'62	7'11	6'0[illegible]	Hashtnagar (Chursada).		
Doaba Daudzai	2	1'9	0'3[illegible]	1'6	0'31	6'64	7'6	Doaba Daudzai		
Peshawar	2	3'4	0'6[illegible]	1'6	0'30	6'43	7'1	Peshawar		
Abazai *C*	1	?	0'40	?	0'30	6'05	?	Abazai *C*		
Khan Mahi *C*	2	?	1'0[illegible]	?	0'50	6'60	?	Khan Mahi *C*		
Abbott-abad	7	5'8	3'44	3'27	0'80	24'30	18'09	Abbott-abad	Hazara.	Punjab, North-West.
Mansahra	7	4'7	2'40	3'15	1'0[illegible]	18'9	18'0	Mansahra		
Haripur	7	3'7	3'49	2'2	1'03	15'0	13'5	Haripur		
Kohat	3	3'[illegible]	0'70	1'45	0'30	6'64	7'7[illegible]	Kohat	Kohat.	Punjab, North-West.
Hangu	4	?	1'47	?	0'8	7'69	?	Hangu		
Thal	0	?	0	?	0	0	?	Thal		
Banda Daud Shah	5	?	1'24	?	0'43	5'49	?	Banda Daud Shah		
Khushalgarh	2	?	0'90	?	0'48	5'06	?	Khushalgarh		
Mianwali	2	1'7	0'66	0'95	0'40	3'32	3'4[illegible]	Mianwali	Bannu.	Punjab West.
Isa Khel	4	1'8	1'09	0'98	0'52	2'94	3'77	Isa Khel		
Bannu	3	2'1	0'85	1'14	0'49	4'05	4'42	Bannu		
Marwat	3	2'0	0'81	0'52	0'44	4'47	3'93	Marwat		

Table of Rainfall recorded at Stations in the [illegible] *for the month of April* 1893—concluded.

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.
Punjab, West.	Shahpur.	Midh	...	...	0'3[illegible]	0'30	...	0'04	...	0'59	...	...	...	...	...	...	...	...
		Sahiwal	0'12	0'74	0'07	...	...	...	...	...	...	...	...	...	0'18	...	...	0'12
		Nurpur	...	1'00	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana	...	...	0'54	...	...	...	...	...	...	...	...	...	0'35	...	...	...
		Sakesar	...	...	...	...	...	...	0'04	...	...	...	...	...	0'04	...	...	2'0[illegible]
		Naushahra	...	...	1'00	0'41	...	0'2[illegible]	...	...	...	...	...	...	...	0'70	...	...
		Khushab	...	0'22	0'57	...	...	...	0'28	...	...	...	...	...	...	0'50	...	...
		Shahpur	...	0'08	0'43	...	...	...	0'10	0'08	...	...	...	...	...	0'81	...	...
		Bhera	...	0'60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miani	...	...	0'44	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Jhang.	Shorkot	...	...	0'47	...	...	...	...	...	...	...	...	...	...	...	R.	...
		Jhang	...	...	0'79	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot	...	...	0'44	0'46	...	...	R.	H.0'09	...	...	R.	...	...	R.	...	...
Punjab, West.	Dera Ismail Khan.	Tank	0'03	...	0'44	...	...	...	0'04	...	...	...	...	...	...	...	...	...
		Kulachi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ismail Khan	...	0'08	0'40	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar	...	0'18	0'46	...	...	...	0'0[illegible]	...	...	...	...	...	...	...	...	...
		Leiah	...	0'47	0'49	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikh Budin	...	...	0'40	...	...	...	0'22	...	...	...	...	...	...	...	...	...
Punjab, West.	Dera Ghazi Khan.	Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan	...	0'70	...	...	...	...	...	...	...	...	...	...	...	R.	...	...
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur	...	...	0'25	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur	...	...	0'2[illegible]	...	...	...	...	...	...	...	...	...	...	R.	R.	...
Punjab, West.	Muzaffargarh.	Alipur	...	...	0'15	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh	...	H.0'03	H.0'42	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan	...	...	0'64	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Mooltan.	Mailsi	...	...	0'25	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran	...	...	0'50	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad	...	...	0'20	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan	...	0'04	0'30	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala	...	...	0'23	...	...	...	...	...	...	...	...	...	...	...	...	R.

3 Station.	20 17th.	21 18th.	22 19th.	23 20th.	24 21st.	25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1892 up to 30th April 1893.	41 Average rainfall from 1st October up to 30th April.	3 Station.	2 District.	1 Meteorological Division.
Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...		3	0'4	1'28	0'14	0'59	6'96	4'02	Midh	Shahpur.	Punjab, West.
Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...		4	0'8	1'23	0'70	0'74	4'84	3'58	Sahiwal		
Nurpur	...	...	[illegible]	...	...	...	...	...	...	...	...	...	...	...		2	0 6	1'40	0'10	1'00	4'26	2'06	Nurpur		
Mitha Tiwana	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1'3	0'89	0'88	0'54	4'05	3'36	Mitha Tiwana		
Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'3	2'16	0'13	2'08	5'99	1'10	Sakesar		
Naushahra	0'30	...	...	...	...	...	...	...	...	...	...	...	...	...		5	1'8	2'65	1'58	1'00	7'92	4'68	Naushahra		
Khushab	...	...	...	...	...	...	...	...	...	...	...	...	...	...		4	1'3	1'57	0'60	0'57	6'52	3'07	Khushab		
Shahpur	0'08	...	...	...	...	...	...	...	...	...	...	...	...	...		3	1'6	1'58	0'73	0'81	5'96	4'31	Shahpur		
Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	1'3	0'60	0'99	0'60	6'69	4'60	Bhera		
Miani	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'4	0'44	0'40	0'44	7'99	5'12	Miani		
Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'9	0'47	0'47	0'47	3'37	2'13	Shorkot	Jhang.	Punjab, West.
Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	1'3	0'79	0'39	0'79	3'93	2'18	Jhang		
Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	0'9	0 99	0'53	0'46	5'24	2'50	Chiniot		
Tank	0'37	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1'3	0'88	0'60	0'44	3'83	2'31	Tank	Dera Ismail Khan.	Punjab, West.
Kulachi	0'21	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'8	0'21	0'54	0'21	4'28	2'31	Kulachi		
Dera Ismail Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	2'2	0'48	0'73	0'40	3'34	2'97	Dera Ismail Khan		
Bhakkar	0'08	[illegible]	...	...	...	...	...	...	...	...	...	...	...	...		2	0'8	0'87	0'58	0'46	3'33	2'17	Bhakkar		
Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1'0	0'96	0'61	0'49	3'52	2'09	Leiah		
Sheikh Budin	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	?	0'62	?	0'40	4'23	?	Sheikh Budin		
Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1'1	0	0'64	0	4'11	2'04	Sanghar	Dera Ghazi Khan.	Punjab, West.
Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'7	0'70	0'30	0 70	4'13	2'29	Dera Ghazi Khan		
Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	0'8	0	0'28	0	0	1'03	Fort Munro		
Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	0'5	0'39	0'23	0'26	2'53	1'11	Jampur		
Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'7	0'24	0 31	0'24	2 02	0'83	Rajanpur		
Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'4	0'15	0'32	0'15	1'66	1'32	Alipur	Muzaffargarh.	Punjab, West.
Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'8	0'45	0'28	0'42	3'18	1'34	Muzaffargarh		
Sinanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	0'9	0 76	0'50	0'64	3'89	1'98	Sinanwan		
Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'3	0'25	0'14	0'25	2'00	0'86	Mailsi	Mooltan.	Punjab, West.
Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'6	0'50	0'29	0'50	2'18	1'20	Lodhran		
Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	0'7	0'53	0'17	0'33	3'09	1'10	Shujabad		
Mooltan	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'8	0'41	0'20	0'30	2'42	1'37	Mooltan		
Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0'5	0'23	0'25	0'23	1'98	1'37	Kabirwala		

NOTE.—[illegible]

Memo. of Errors for the month of March 1893.

[illegible] (Lahore District) in column 40, for 5'37 read 5'46.
[illegible] (Peshawar District) in column 40 for 5'76 read 5'79.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPART[...] PUNJAB, IRRIGATION BRANCH.

Irrigation Operations of Fasl K[...] [...] up to 30th April 1893.

Canal Divisions.	Water distributed during April 1893 — Depth in Canal at regulating gauge — Full supply.	Actual throughout April 1893.	Gross consumption, Cubic feet per second — Estimated full supply.	Actual [...]	Area irrigated (approximate) — Tahsil.	Acres.	Rainfall — Number of years on which average is struck.	Average.	During month.	Chief Crops (approximate) — Name.	Area in acres.	Remarks.
PERENNIAL CANALS.												
Swat River Canal ...	6·0	4·23	757			3,124	7	0·81	0·89	Sugar cane ... Rice ... Cotton ... Miscellaneous ...	1,636 419 254 815	Kharif sowing was delayed by labour being all employed in harvesting the rabi.
Total Swat River Canal ...	...	...	757			3,124	...	...	...	...	3,124	
Corresponding period of last year ...	...	...	757			4,254	...	...	..	...	4,254	
WESTERN JUMNA CANAL.												
At Dádupur ... Main Line Rájbahas ... Hánsi Branch ... Delhi Branch ... Sirsa Branch ... Passed through Indri and Munak Escape and loss by absorption ... " " other Escapes ...	6·2	4·1	4,000			62 2 4,161 5,800 1,120 ... 5,214 471	20	0·30 ... 0·56 0·27 0·26 ... 0·22 ...	0·35 ... 0·19 ... ... 0·16 ...	Sugar cane ... Rice ... Cotton ... Indigo ... Others ...	10,893 ... 789 569 4,580	Supply in excess of demand. The decrease of irrigation is due to the late rainfall and to the fact that the ground is not yet free from the rabi crop.
Total Western Jumna Canal ...	...	...	4,000			16,831	...	...	...	...	16,831	
Corresponding period of last year ...	...	...	2,557			27,892	...	...	...	...	27,892	
BARI DOAB CANAL.												
1st Division ... 2nd " Main Branch Lower ... 3rd " " " ... 2nd " Lahore Branch ... Passed through Escapes ...	4·9 4·6 3·35 ...	4·77 2·38 1·95 1·36 ...	3,074			3,533 4,716 5,457	... ...	... ...	0·61 0·65 0·53	Sugar cane ... Rice ... Cotton ... Others ...	5,816 22 1,150 6,748	The canal ran for 26 days during the month. As yet there is small demand. The rabi crop is very late and water has not yet been taken for the *barani* sowings for the kharif.
Total Bári Doáb Canal ...	...	...	3,074			13,736	...	...	...	...	13,736	
Corresponding period of last year ...	...	...	3,074			56,955	...	...	...	...	56,955	
SIRHIND CANAL.												
Main Line ... Abohar Branch ... Bhatinda Branch ... Feeders ... British Escapes ...	7·70 4·91 6·06 7·54 ...	8·52 5·90 4·80 7·56 ...	4,300 1,530 1,341 1,020 ...			869 1,272 ... 429 77 53 25 ...	8	0·18 0·08	0·26 0·17	Sugar cane ... Rice ... Cotton ... Others ...	872 ... 665 1,193	Notices were issued in April warning all cultivators of approaching closure and very little irrigation was therefore done.
Total Sirhind Canal ...	...	...	4,300			2,730	...	...	...	...	2,730	
Corresponding period of last year ...	...	...	4,300			11,269	...	...	...	...	11,269	
CHENAB CANAL.												
1st Division ... Mian Ali Branch } 2nd Division ... Rakh Branch }	9·0 7·5 7·6	5·92 6·8 3·8	3,134 804 1,122			1,074 9,397 8,476	... ...	... ...	... ...	Sugar cane ... Rice ... Cotton ... Miscellaneous ...	665 171 14,433 3,678	The increase in irrigation is not great owing to the cultivators in the 1st Division being engaged in harvesting the rabi.
Total Chenab Canal ...	...	...	4,060			18,947	...	...	...	...	*18,947	*Of this 3,080 acres are free of charge for new irrigation.
Corresponding period of last year ...	...	...	1,800			18,907	...	...	...	...	18,907	
Total Perennial Canals ...	...	...	...			55,368	...	...	...	...	55,368	
Corresponding period of last year ...	...	...	...			119,277	...	...	...	...	119,277	

Irrigation Operations of Fasl Kharif [illegible] up to 30th April 1893—concluded.

Canal Divisions.	Water distributed during April 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout April 1893.	Gross consumption. Cubic feet per second. Estimated full supply.	Actual average throughout April 1893.	Area irrigated (approximate). Zillah.	Acres.	Rainfall. Number of years on which average is struck.	Average.	During month.	Chief Crops (approximate). Name.	Area in acres.	Remarks.
INUNDATION CANALS.												
Lower Sohag and Para Canal ...	...	...	...	...	Montgomery ...	*Nil.*	...	...	0·12	...	*Nil.*	Canal open, but irrigation not commenced as rabi harvest is late.
Corresponding period of last year ...	...	...	...	...	...	*Nil.*	...	...	...	...	*Nil.*	
Sidhnai Canal ...	6·0	3·0	...	...	[illegible] ...	*Nil.*	...	...	...	...	*Nil.*	
Corresponding period of last year ...	...	...	...	...	...	*Nil.*	...	...	...	...	*Nil.*	
Upper Sutlej Canals ...	...	...	...	...	[illegible] ... Montgomery ...	*Nil.* *Nil.*	... ...	... ...	0·26 ...	... ...	*Nil.* *Nil.*	Canals running, but cultivators busy harvesting the rabi.
Corresponding period of last year ...	...	...	...	...	...	*Nil.*	...	...	...	...	*Nil.*	
Lower Sutlej and Chenab Canals ... Indus Canals ... Muzaffargarh Canals ...	... ...	... ...	... ...	... ...	Multan ... Dera Ghazi Khan ... Muzaffargarh ...	8,823	30 10 5	0·57 0·26 0·18	0·41 0·70 ...	... ...	8,823	
Total Inundation Canals ...	...	...	...	...	...	8,823	...	...	...	...	8,823	
Corresponding period of last year ...	...	...	...	...	...	3,330	...	...	...	...	3,330	
ABSTRACT.												
Perennial Canals.												
Swat River Canal ...	...	...	...	...	...	3,124	...	...	...	...	3,124	
Western Jumna Canal ...	...	...	...	...	...	16,831	...	...	...	...	16,831	
Bári Doáb Canal ...	...	...	...	...	...	13,736	...	...	...	...	13,736	
Sirhind Canal ...	...	...	...	...	...	2,730	...	...	...	...	2,730	
Chenab Canal ...	...	...	...	...	...	18,947	...	...	...	...	18,947	
Total Perennial Canals ...	...	...	...	...	...	55,368	...	...	...	...	55,368	
Inundation Canals.												
Lower Sohág and Pára Canal ...	...	...	...	...	...	...	...	...	...	...	...	
Sidhnai Canal ...	...	...	...	...	...	...	...	...	...	...	...	
Upper Sutlej Canals ...	...	...	...	...	...	...	...	...	...	...	...	
Lower Sutlej and Chenab Canals ...	...	...	...	...	...	8,823	...	...	...	...	8,823	
Indus Canals ...	...	...	...	...	...	...	...	...	...	...	...	
Muzaffargarh Canals ...	...	...	...	...	...	...	...	...	...	...	...	
Total Inundation Canals ...	...	...	...	...	...	8,823	...	...	...	...	8,823	
Grand Total Perennial & Inundation Canals ...	...	...	...	...	...	64,191	...	...	...	...	64,191	
Corresponding period of last year ...	...	...	...	...	...	122,607	...	...	...	...	122,607	

LAHORE:
The 19th May 1893.

H. V. S. BAKER,
Under-Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

MORTUARY RETURN FOR THE MONTH OF MARCH 1893.

Deaths registered from different causes in each district of the Punjab during the month of March 1893.

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One to under 12 years. Males.	Small-pox. One to under 12 years. Females.	Small-pox. Twelve and over 12 years. Males.	Small-pox. Twelve and over 12 years. Females.	Total of Small-pox.	Fevers. Males.	Fevers. Females.	Fevers. Total.
1	Hissar ...	775,808	2,049	1,347	31	20	...	...	...	...	...	...	...	...	...	...	53[illegible]	[illegible]	[illegible]
2	Rohtak ...	590,446	1,589	785	32	16	...	...	...	...	...	...	...	...	...	...	310	[illegible]	[illegible]
3	Gurgaon ...	668,863	2,040	1,260	36	22	...	...	...	5	1	12	8	1	1	28	518	[illegible]	[illegible]
4	Delhi ...	635,224	1,861	1,281	34	24	...	...	...	...	...	...	...	...	...	...	376	[illegible]	[illegible]
5	Karnál ...	683,652	2,263	1,076	39	19	...	...	...	4	5	8	3	...	...	20	317	[illegible]	[illegible]
6	Umballa ...	982,291	3,488	2,095	42	25	...	...	...	14	3	5	10	...	1	33	654	[illegible]	[illegible]
7	Simla ...	35,240	36	65	12	22	...	...	...	...	...	...	...	1	...	1	13	[illegible]	[illegible]
8	Kángra ...	759,458	2,3 4	1,571	36	24	...	...	...	1	...	...	...	4	1	6	443	[illegible]	[illegible]
9	Hoshiárpur ...	1,011,644	3,419	1,865	40	22	...	...	...	3	2	3	2	3	...	13	635	[illegible]	[illegible]
10	Jullundur ...	891,347	3,480	1,726	46	23	...	...	...	2	3	4	3	3	3	18	497	[illegible]	[illegible]
11	Ludhiána ...	648,655	2,536	1,316	46	24	...	...	...	5	3	4	8	...	...	20	332	[illegible]	[illegible]
12	Ferozepore ...	861,499	2,881	1,654	39	23	...	...	...	2	...	7	5	2	1	17	549	[illegible]	[illegible]
13	Mooltan ...	620,859	1,616	1,271	31	24	...	...	...	1	...	3	1	...	...	5	409	[illegible]	[illegible]
14	Jhang ...	436,821	1,117	1,030	30	28	...	...	...	...	...	...	2	...	...	2	287	[illegible]	[illegible]
15	Montgomery	499,449	1,394	1,069	33	35	...	...	...	1	...	3	1	1	...	6	417	[illegible]	[illegible]
16	Lahore ...	1,055,619	3,382	2,074	38	23	...	...	...	4	3	7	11	2	1	28	722	[illegible]	[illegible]
17	Amritsar ...	990,990	3,423	1,987	41	24	...	...	...	...	...	3	7	...	1	11	610	[illegible]	[illegible]
18	Gurdáspur ...	940,78[illegible]	3,16[illegible]	2,034	40	25	...	...	...	...	1	2	1	...	...	4	667	[illegible]	[illegible]
19	Siálkot ...	1,098,712	4,002	1,924	43	21	...	...	...	1	1	1	...	...	...	3	604	[illegible]	[illegible]
20	Gujrát ...	760,823	2,029	1,057	31	16	...	...	...	...	...	...	1	...	...	1	364	[illegible]	[illegible]
21	Gujránwála ...	690,061	1,910	1,238	33	21	...	...	...	...	1	1	1	...	...	3	486	[illegible]	[illegible]
22	Shahpur ...	493,535	1,057	895	25	21	...	...	...	3	2	12	11	1	2	31	247	[illegible]	[illegible]
23	Jhelum ...	605,774	1,658	1,090	32	21	...	...	...	3	4	4	3	3	2	19	386	[illegible]	[illegible]
24	Ráwalpindi ...	845,259	2,440	1,983	34	28	...	...	...	3	5	12	9	4	3	36	738	[illegible]	[illegible]
25	Hazára ...	476,125	1,197	955	30	24	...	...	...	2	2	3	2	1	1	11	424	[illegible]	[illegible]
26	Peshâwar ...	671,156	1,486	1,158	26	20	...	...	...	1	2	2	2	...	...	7	538	[illegible]	[illegible]
27	Kohát ...	190,514	388	492	24	30	...	...	...	...	1	3	8	...	1	13	219	[illegible]	[illegible]
28	Bannu ...	369,972	970	744	31	24	...	1	1	5	1	7	5	1	1	20	334	[illegible]	[illegible]
29	D. I. Khan ...	482,463	1,252	1,096	31	27	...	...	...	...	...	8	3	...	1	12	482	[illegible]	[illegible]
30	D. G. Khan ...	399,860	755	913	22	27	...	...	...	...	...	2	1	...	...	3	457	[illegible]	[illegible]
31	Muzaffargarh	381,072	970	698	30	22	...	...	...	...	...	...	...	...	...	...	340	[illegible]	[illegible]
	TOTAL ...	20,553,982	62,202	39,749	36	23	...	1	1	60	40	116	108	27	20	371	13,933	11,59[illegible]	[illegible]
	Total in previous month...	...	59,764	46,683	38	30	...	...	...	58	46	120	91	31	35	381	17,172	14,4[illegible]	[illegible]
	Total in same month of past year ...	...	55,487	52,918	32	30	3[illegible]	2[illegible]	58	77	76	299	257	25	32	766	21,411	17,[illegible]	[illegible]

No.	Districts.	Dysentery and Diarrhœa. Males.	Dysentery and Diarrhœa. Females.	Dysentery and Diarrhœa. Total.	Injuries. Suicide. Males.	Injuries. Suicide. Females.	Injuries. Suicide. Total.	Injuries. Wounding. Males.	Injuries. Wounding. Females.	Injuries. Wounding. Total.	Injuries. Accidents. Males.	Injuries. Accidents. Females.	Injuries. Accidents. Total.	Injuries. Snake-bite and killed by wild beasts. Males.	Injuries. Snake-bite and killed by wild beasts. Females.	Injuries. Snake-bite and killed by wild beasts. Total.	All other causes. Males.	All other causes. Females.	All other causes. Total.	Total Deaths from all Causes. Males.	Total Deaths from all Causes. Females.	Total Deaths from all Causes. Total.
1	Hissar	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	2	4	6	...	...	...	162	106	268	706	641	1,347
2	Rohtak	[illegible]	[illegible]	[illegible]	...	3	3	...	...	...	3	5	8	...	...	...	107	88	195	444	341	785
3	Gurgaon	[illegible]	[illegible]	[illegible]	...	5	5	1	...	1	6	4	10	...	...	...	145	117	262	711	549	1,260
4	Delhi	[illegible]	[illegible]	[illegible]	2	1	3	...	2	2	5	7	12	1	1	2	292	224	516	697	584	1,281
5	Karnál	[illegible]	[illegible]	[illegible]	...	1	1	...	...	...	7	3	10	1	...	1	212	199	411	552	524	1,076
6	Umballa	[illegible]	[illegible]	[illegible]	1	1	2	...	...	...	4	4	8	...	...	...	418	343	761	1,130	965	2,095
7	Simla	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	3	3	...	...	...	18	18	36	32	33	65
8	Kángra	[illegible]	[illegible]	[illegible]	2	2	4	...	...	...	25	7	32	2	...	2	354	274	628	845	726	1,571
9	Hoshiárpur	[illegible]	[illegible]	[illegible]	...	1	1	1	...	1	4	5	9	1	...	1	333	296	629	998	867	1,865
10	Jullundur	[illegible]	[illegible]	[illegible]	...	...	...	1	1	2	8	3	11	...	...	...	343	350	693	863	863	1,726
11	Ludhiána	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	4	9	13	1	1	2	316	289	605	673	643	1,316
12	Ferozepore	[illegible]	[illegible]	[illegible]	2	...	2	2	...	2	6	4	10	2	1	3	303	247	550	900	754	1,654
13	Mooltan	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	5	3	8	3	...	3	258	214	472	710	561	1,271
14	Jhang	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	5	2	7	2	1	3	271	18	460	581	449	1,030
15	Montgomery	[illegible]	[illegible]	[illegible]	...	...	...	1	1	2	3	5	8	...	...	...	161	164	325	593	476	1,069
16	Lahore	[illegible]	[illegible]	[illegible]	1	...	1	4	1	5	12	4	16	2	2	4	378	337	715	1,141	933	2,074
17	Amritsar	[illegible]	[illegible]	[illegible]	2	2	4	1	1	2	9	4	13	...	...	...	402	394	796	1,049	938	1,987
18	Gurdáspur	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	7	4	11	...	...	...	406	318	724	1,116	918	2,034
19	Siálkot	[illegible]	[illegible]	[illegible]	1	...	1	...	...	...	12	4	16	2	2	4	433	385	818	1,076	848	1,924
20	Gujrát	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	7	3	10	...	...	...	233	168	401	617	440	1,057
21	Gujránwála	[illegible]	[illegible]	[illegible]	1	...	1	...	...	...	8	5	13	3	...	3	182	135	317	688	550	1,238
22	Shahpur	[illegible]	[illegible]	[illegible]	...	...	...	1	...	1	6	3	9	3	...	3	213	144	357	508	387	895
23	Jhelum	[illegible]	[illegible]	[illegible]	1	...	1	2	2	4	13	1	14	...	1	1	183	164	347	605	485	1,090
24	Ráwalpindi	[illegible]	[illegible]	[illegible]	...	...	...	3	1	4	15	13	28	1	...	1	300	261	561	1,083	900	1,983
25	Hazára	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	1	2	3	...	...	...	91	55	146	525	430	955
26	Peshâwar	[illegible]	[illegible]	[illegible]	...	...	...	1	...	1	8	2	10	...	...	...	100	62	162	656	502	1,158
27	Kohát	[illegible]	[illegible]	[illegible]	...	...	...	2	...	2	6	2	8	...	...	...	28	34	62	278	214	492
28	Bannu	[illegible]	[illegible]	[illegible]	...	...	...	1	...	1	3	1	4	...	...	...	57	33	90	412	332	744
29	D. I. Khan	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	4	4	8	1	...	1	101	89	190	609	487	1,096
30	D. G. Khan	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	2	2	...	1	1	39	29	68	501	412	913
31	Muzaffargarh	[illegible]	[illegible]	[illegible]	...	1	1	...	...	...	3	3	6	...	...	...	50	31	81	395	303	698
	TOTAL ...	[illegible]	[illegible]	[illegible]	13	17	30	21	9	30	201	125	326	25	10	35	6,889	5,757	12,646	21,694	18,055	39,749
	Total in previous month...	[illegible]	[illegible]	[illegible]	[illegible]	14	16	22	6	28	170	84	254	11	4	15	7,443	6,416	13,859	25,568	21,115	46,683
	Total in same month of past year ...	[illegible]	[illegible]	[illegible]	9	25	34	2[illegible]	7	31	165	110	275	24	9	33	6,633	5,459	12,092	29,000	23,918	52,918

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th May 1893.

W. A. C. ROE, F.R.C.S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Sixty-two thousand two hundred and two births were registered in the Province d[illegible] month of March 1893, giving a birth-rate of 36 per mille of population. Of the total number 32,995 were boys and 29,207 were girls.

The total number of deaths registered from all causes in the Province during the March 1893 was 39,749 against 46,683 in the previous month and 52,918 in the corresponding of the past year, giving an annual death-rate of 23, 30 and 30 per mille of population per annum tively.

There was one death registered under the head of cholera.

From small-pox 371 deaths were registered against 381 in the previous month and 766 in the sponding month of the past year; fevers 25,623 against 31,255 and 39,149; dysentery and 687 against 875 and 480.

During the month there were 30 deaths registered from suicide against 16 in the past wounding 30 against 28; accidents 326 against 254; snake-bite and killed by wild beasts 35 and from all other causes 12,646 against 13,859 and 12,092 in the corresponding month of the past

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 19th May 1893.*

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

Statement showing the number of Births registered according to classes in the several districts of the Punjab during the month of March 1893.

No.	Districts.	Christians. Boys.	Christians. Girls.	Christians. Total.	Hindus. Boys.	Hindus. Girls.	Hindus. Total.	Muhammadans. Boys.	Muhammadans. Girls.	Muhammadans. Total.	Other Classes. Boys.	Other Classes. Girls.	Other Classes. Total.	Total. Boys.	Total. Girls.	Total. Total.	Birth-rate per mille per annum.
1	Hissar ...	...	...	...	769	722	1,491	308	250	558	...	...	...	1,077	972	2,049	31
2	Rohtak ...	...	...	...	715	612	1,327	138	124	262	...	...	...	853	736	1,589	32
3	Gurgaon ...	1	...	1	655	656	1,311	383	345	728	...	...	...	1,039	1,001	2,040	36
4	Delhi ...	...	3	3	726	623	1,349	283	225	508	1	...	1	1,010	851	1,861	34
5	Karnál ...	...	...	...	894	758	1,652	318	293	611	...	...	...	1,212	1,051	2,263	39
6	Umballa ...	...	1	1	1,320	1,119	2,439	548	500	1,048	...	...	...	1,868	1,620	3,488	42
7	Simla ...	...	...	...	18	14	32	2	2	4	...	...	...	20	16	36	12
8	Kángra ...	...	2	2	1,106	1,074	2,180	59	63	122	...	...	...	1,165	1,139	2,304	36
9	Hoshiárpur ...	...	...	...	1,184	1,054	2,238	624	557	1,181	...	...	...	1,808	1,611	3,419	40
10	Jullundur ...	...	...	...	924	872	1,796	876	808	1,684	...	...	...	1,800	1,680	3,480	46
11	Ludhiána ...	...	...	...	792	789	1,581	471	484	955	...	...	...	1,263	1,273	2,536	46
12	Ferozepore ...	...	...	...	754	634	1,388	802	691	1,493	...	...	...	1,556	1,325	2,881	39
13	Mooltan ...	...	...	...	138	130	268	733	615	1,348	...	...	...	871	745	1,616	31
14	Jhang ...	...	...	...	122	126	248	465	403	868	...	1	1	587	530	1,117	30
15	Montgomery ...	...	...	...	158	154	312	585	497	1,082	...	...	...	743	651	1,394	33
16	Lahore ...	1	4	5	504	479	983	1,205	1,129	2,394	...	...	...	1,770	1,612	3,382	38
17	Amritsar ...	...	...	...	925	854	1,779	893	750	1,643	1	...	1	1,819	1,604	3,423	41
18	Gurdáspur ...	2	...	2	749	705	1,454	888	818	1,706	...	...	...	1,639	1,523	3,162	40
19	Siálkot ...	8	9	17	627	580	1,207	1,428	1,350	2,778	...	...	...	2,063	1,939	4,002	43
20	Gujrát ...	...	...	...	139	142	281	925	820	1,745	2	1	3	1,066	963	2,029	31
21	Gujránwála ...	...	...	...	250	202	452	802	695	1,497	...	...	...	1,052	897	1,949	33
22	Shahpur ...	...	...	...	93	77	170	455	432	887	...	...	...	548	509	1,057	25
23	Jhelum ...	...	...	...	76	72	148	768	742	1,510	...	...	...	844	814	1,658	32
24	Ráwalpindi ...	...	...	...	114	96	210	1,211	1,014	2,225	3	2	5	1,328	1,112	2,440	34
25	Hazára ...	...	...	...	25	17	42	633	521	1,154	1	...	1	659	538	1,197	30
26	Pesháwar ...	...	...	...	28	14	42	898	543	1,441	2	1	3	928	558	1,486	26
27	Kohát ...	...	...	...	5	9	14	207	167	374	...	...	...	212	176	388	24
28	Bannu ...	...	...	...	54	38	92	501	386	887	...	...	...	555	424	979	31
29	Dera Ismail Khan	...	...	...	79	72	151	609	492	1,101	...	...	...	688	564	1,252	31
30	Dera Gházi Khan	...	...	...	42	39	81	390	283	673	1	...	1	433	322	755	22
31	Muzaffargarh ...	...	...	...	59	63	122	460	388	848	...	...	...	519	451	970	30
	TOTAL ...	12	19	31	14,044	12,796	26,840	18,928	16,387	35,315	11	5	16	32,995	29,207	62,202	36

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 19th May 1893.*

W. A. C. ROE, F. R. C. S., SURGEON LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of March 1893, as compared with the same month of previous year, prescribed in the Public Works Department Circular No. XXII R. of July 1883.

No.	Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	Remarks.
		No.	No.	No.	No.	
1	Animals	1,563	2,347	784	...	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	566	2,569	2,003	...	
3	Cotton, raw ...	3,403	4,515	1,112	...	
4	Cotton, manufactured ...	3,481	3,378	...	103	
5	Drugs and medicines ...	1,429	2,075	646	...	
6	Dyeing materials ...	919	777	...	142	
7	Fibrous products ...	1,525	2,118	593	...	
8	Fruits and nuts ...	1,053	1,366	313	...	
9	Grain and pulses—					
	(a) Wheat ...	29,877	7,444	...	22,433	
	(b) Gram ...	5,561	11,671	6,110	...	
	(c) Other grains ...	14,531	54,526	39,995	...	
10	Hides and horns ...	1,606	2,244	638	...	
11	Leather and manufactures of leather	134	152	18	...	
12	Liquors ...	922	786	...	136	
13	Metals and manufactures of metal ...	4,777	3,128	...	1,649	
14	Military stores ...	2,996	2,956	...	40	
15	Oils ...	1,405	1,521	116	...	
16	Provisions—ghi, &c. ...	2,493	5,299	2,806	...	
17	Railway materials ...	2,165	1,540	...	625	
18	Salt ...	7,260	6,101	...	1,159	
19	Saltpetre ...	255	370	115	...	
20	Seeds ...	4,229	13,991	9,762	...	
21	Silk ...	25	35	10	...	
22	Spices ...	569	604	35	...	
23	Stone, lime, kunkur and bricks ...	17,433	8,889	...	8,544	
24	Sugar ...	17,151	17,075	...	76	
25	Tea ...	253	278	25	...	
26	Tobacco ...	538	938	400	...	
27	Wood—					
	(a) Timber ...	4,287	3,775	...	512	
	(b) Firewood ...	4,637	931	...	3,706	
28	Wool ...	772	821	49	...	
29	All other articles of merchandise ...	7,162	9,609	2,447	...	
		No.	No.	No.	No.	
	Total ... { Animals ...	1,563	2,347	684	...	
		Tons.	Tons.	Tons.	Tons.	
	Goods ...	[illegible]	[illegible]	28,268	...	

Approximate Return of Traffic for week ended 13th May 1893 on 161¾ miles open.

	Coaching Traffic. Number of Passengers.	Coaching Traffic. Coaching Receipts.	Merchandise and Mineral Traffic. Weight carried.	Merchandise and Mineral Traffic. Receipts.	Other Earnings (estimated).	Total Earnings.	Traffic train-miles run. Coaching.	Traffic train-miles run. Merchandise.	Traffic train-miles run. Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...ffic for the week	17,762	12,673 4 0	72,547 10	9,959 8 0	64 0 0	22,696 12 0	6,406	2,856	9,262
...ile of Railway	...	78 8 4	...	61 11 4	0 6 4	140 10	...	...	...
...ous 18 weeks of half-year	*339,177	*2,52,956 14 0	†12,15,776 10	‡1,60,062 14 0	‡884 0 0	4,13,903 12 0	99,666½	60,129	159,795½
Total for 19 weeks ...	356,939	2,65,630 2 0	12,88,323 20	1,70,022 6 0	948 0 0	4,36,600 8 0	1,06,072½	62,985	169,057½
COMPARISON.									
...corresponding week of previous year ...	18,665½	12,772 1 0	50,431 10	7,637 11 3	59 6 6	20,469 2 9	6,615	1,973	8,588
...of Railway corresponding week of previous	...	79 2 1	...	47 5 2	0 5 11	126 13 2	...	...	...
...or corresponding $19\frac{3}{7}$ weeks of previous year	325,665½	2,57,260 11 4	8,34,866 0	1,56,578 2 3	1,420 4 3	4,15,259 1 10	120,819	42,629	163,448

* Added No. of passengers 1,435 and Rs. 146 }
† Ditto Mds. 43,529 and deducted „ 629 } on account of difference between the Approximate and Audited figures for the week ended 8th April 1893.
‡ Ditto „ 34 }

...T INDIAN RAILWAY,
AUDIT OFFICE:
...he 17th May 1893.

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—25-5-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JUNE 1, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 30th MAY 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Rabi.	Prospects of Kharif.
Hissar ...	0·60 at Hissar. 1·09 in Hansi. 1·68 in Bhiwáni.	1. Sufficient. 2. Good.	Stationary.	Threshing going on.	...
Delhi ...	1·01 at Sadr. 0·25 in Ballabgarh. 0·86 in Sonepat.	1. Plentiful.	Ditto.	...	Sugarcane doing well. Locusts appeared in the district. No damage.
Umballa ...	0·53	1. Sufficient.	Ditto.	Threshing in progress.	...
Jullundur ...	1·70	1. Sufficient. 2. Good.	Ditto.	Ditto.	Condition of standing crops average.
Ferozepore ...	...	1. Sufficient.	Falling.	Threshing going on.	...
Amritsar ...	0·33 average.	2. Good.	Ditto.	Harvesting in progress. Outturn of gram crops in Ajnála average.	...
Sialkot ...	...	1. Sufficient. 2. Good.	Slightly falling.	Rain and storm have done some damage to the wheat on threshing floors.	...
Lahore ...	0·24 at Lahore.	1. Sufficient. 2. Good.	Falling.	Threshing in progress. Outturn good. Outturn of opium is also good.	...
Multan ...	0·75 in Mailsi.	1. Sufficient. 2. Good.	Ditto.	Crops being harvested.	Canals flowing.
Rawalpindi ...	1·28 at Ráwalpindi. 0·58 in Pindigheb. 0·50 in Fatahjang. 1·21 in Gujar Khan. 1·16 in Kahúta. 1·38 in Murree.	1. Sufficient. 2. Good.	Ditto.	Crops being cleaned. Stock of grain insufficient.	...
Shahpur ...	Rainfall throughout.	1. Abundant.	Ditto.	...	Cotton sowings in progress. Young locusts have appeared and are being destroyed.
D. I. Khan ...	0·27 at Sadr.	1. Sufficient.	Ditto.	Extra rabi crops doing well. Some damage done to wheat heaps and bhúsa in a few nasheb villages of the Dera Tahsil from river inundation.	Cotton sowings finished.
[illegible] ...	0·16	1. Sufficient.	Ditto.	...	Prospects good.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN LAST GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Week ending 13th May 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 7th.	Monday 8th.	Tuesday 9th.	Wednesday 10th.	Thursday 11th.	Friday 12th.	Saturday 13th.	Total.	Special Remarks.
Jullundur.	Nakodar ...	6th May ...	...	...	...	1·20	0·60	...	...	1·80	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 20th MAY 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of May 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday 14th.	Monday 15th.	Tuesday 16th.	Wednesday 17th.	Thursday 18th.	Friday 19th.	Saturday 20th.	Total.	Special Remarks.
Hissar.	Sirsa	s	10th May	...	...	0·16	...	...	...	...	0·16	
	Fatahabad	s	Ditto	...	...	0·21	...	...	...	...	0·21	
	Hissar	s	Ditto	...	...	...	0·05	...	...	...	0·05	
	Hánsi	s	Ditto	...	...	...	...	...	...	...	...	
	Bhiwáni	s	Ditto	...	...	...	...	...	...	...	...	
	Budhláda	s	Ditto	...	...	...	...	...	...	...	...	
	Tohána	s	Ditto	...	...	...	...	...	...	...	...	
Jind State	Dhaneta *C*	...	10th May	...	...	...	...	...	...	...	...	
	Safidan *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Jind *C*	...	Ditto	...	...	...	...	...	...	...	...	
Bikaner	Chhani *C*	...	9th May	...	...	0·22	...	...	...	...	0·22	
Rohtak.	Rohtak	s	10th May	0·20	...	...	...	...	...	...	0·20	
	Gohána	s	9th Do.	...	...	...	...	...	...	...	...	
	Sámpla	s	10th Do.	0·09	...	...	...	...	...	...	0·09	
	Jhajjar	s	Ditto	0·25	...	...	...	...	...	...	0·25	
Gurgaon.	Farukhnagar	s	10th May	0·30	...	...	...	...	...	...	0·30	
	Játúsána	s	Ditto	...	...	...	...	...	...	...	...	
	Rewári	s	Ditto	0·08	...	0·10	...	...	...	...	0·18	
	Shahjahánpur	s	6th March	...	...	...	...	...	...	...	...	
	Tauru	s	10th May	...	...	...	...	...	...	...	...	
	Nuh	s	Ditto	0·33	...	...	...	...	...	...	0·33	
	Firozpur	s	7th May	...	...	...	...	...	...	...	...	
	Hodal	s	10th Do.	0·07	...	...	...	...	...	...	0·07	
	Hattín	s	Ditto	...	...	...	...	...	...	...	...	
	Palwal	s	Ditto	0·08	...	...	...	...	...	...	0·08	
	Sohna	s	Ditto	0·01	...	...	...	...	...	...	0·01	
	Gurgaon	s	Ditto	H. 0·54	...	...	...	...	...	...	0·54	
	Punahána	s	Ditto	...	...	...	...	...	...	...	...	
Delhi.	Ballabgarh	s	10th May	0·80	...	...	...	...	...	...	0·80	
	Mahrauli	s	13th Do.	...	...	...	...	...	...	...	...	
	Sadr (Delhi)	s	10th Do.	0·11	...	...	...	...	...	...	0·11	
	Sonepat	s	Ditto	0·09	...	...	...	...	...	...	0·09	
Karnal.	Pánipat	s	7th May	...	...	...	...	...	...	...	...	
	Karnál	s	9th Do.	...	...	...	...	...	...	...	...	
	Rajaund	s	27th April	...	...	...	...	...	...	...	...	
	Kaithal	s	9th May	...	...	...	...	...	...	...	...	
	Gulah	s	Ditto	...	...	...	...	...	...	...	...	
Umballa.	Pipli	s	10th May	...	...	...	...	...	...	...	...	
	Jagádhri	s	Ditto	...	...	...	...	...	...	...	...	
	Umballa	s	Ditto	...	...	...	...	...	...	...	...	
	Naráingarh	s	Ditto	...	...	...	...	...	...	...	...	
	Kharar	s	Ditto	...	...	...	...	...	...	...	...	
	Rúpar	s	11th May	...	...	...	...	...	...	...	...	
	Dádúpur *C*	s	10th Do.	...	...	...	...	...	...	...	...	
Patiala State.	Kotra *C*	...	11th May	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	10th Do.	...	...	...	...	...	...	...	...	
	Raniki *C*	...	11th Do.	...	...	...	...	...	...	...	...	
	Lehal *C*	...	Ditto	...	...	R.	R.	...	...	...	...	
	Gujrán *C*	...	Ditto	...	...	...	0·10	...	...	...	0·10	
	Bharthala *C*	...	Ditto	...	...	...	0·09	...	...	...	0·09	
Nabha State.	Dádahur *C*	...	10th May	...	...	...	...	...	...	...	...	
	Bundher *C*	...	8th April	...	...	...	...	...	...	...	...	
Simla.	Kasauli	s	11th May	...	...	...	...	...	...	...	...	
	Barauli	s	Ditto	...	...	...	...	...	...	...	...	
	Simla	s	12th May	...	...	...	0·15	...	...	...	0·15	
	Kot Khái	s	13th Do.	0·36	...	0·10	0·05	0·65	...	...	1·16	
	Kotgarh	s	11th Do.	...	...	0·05	0·30	0·20	...	...	0·55	
	Kilba	s	12th Do.	0·01	...	⋮	R.	...	...	...	0·01	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of *May* 1893. Sunday 14th.	Monday 15th	Tuesday 16th.	Wednesday 17th.	Thursday 18th.	Friday 19th.	Saturday 20th.	Total.	Special Remarks.
Kangra.	Plách s	13th May	0·12	...	...	0·12	0·51	...	...	0·75	
	Kulu s	12th Do.	...	...	...	0·09	...	...	...	0·09	
	Nagar s	11th Do.	...	...	...	0·83	...	...	...	0·83	
	Pálampur s	13th Do.	...	0·02	...	0·05	...	...	...	0·07	
	Hamírpur s	11th Do.	...	...	...	...	...	...	...	...	
	Dera s	Ditto	...	...	...	...	...	...	...	...	Returned for correction
	Kángra s	Ditto	...	...	...	...	...	...	...	...	
	Dharmsála s	12th May	...	...	...	...	...	...	...	...	
	Núrpur s	11th Do.	...	...	...	...	...	...	...	...	
Hoshiarpur.	Dasúya s	11th May	...	0·15	...	...	...	...	...	0·15	
	Una s	10th Do.	...	...	...	...	...	...	...	...	
	Garhshankar s	11th Do.	...	...	...	...	...	...	...	...	
	Sadr Station s	Ditto	...	...	...	...	...	...	...	...	
	Hoshiárpur s	Ditto	...	...	...	...	...	...	...	...	
Jullundur.	Jullundur s	11th May	...	...	...	0·02	...	...	...	0·02	
	Nakodar s	6th Do.	...	...	...	...	...	...	...	...	
	Phillour s	11th Do.	...	...	...	...	...	...	...	...	
	Nawashahr s	Ditto	...	...	...	...	...	...	...	...	
Ludhiana.	Samrála s	11th May	...	...	...	...	...	...	...	...	
	Ludhiána s	Ditto	...	...	...	...	...	...	...	...	
	Jagraon s	Ditto	...	...	...	...	...	...	...	...	
Ferozepore.	Moga s	11th May	...	...	...	...	...	...	...	...	
	Zíra s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr) s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore City s	Ditto	...	...	...	...	...	...	...	...	
	Muktsar s	Ditto	...	...	...	...	...	...	...	...	
	Fázilka s	Ditto	...	...	...	...	...	...	...	...	
	Nathána s	22nd February	...	...	...	...	...	...	...	...	
	Gobindgarh C ...	24th Do.	...	...	...	...	...	...	...	...	
	Phidda C ...	10th May	R.	...	R.	...	...	...	R.		
Mooltan.	Mailsi s	13th May	...	...	...	...	...	...	...	...	
	Lodhrán s	10th Do.	...	0·03	...	...	...	...	...	0·03	
	Shujabad s	Ditto	...	0·37	...	...	...	...	...	0·37	
	Mooltan s	13th May	...	0·02	...	...	...	...	...	0·02	
	Kabírwála s	Ditto	...	R.	...	...	...	...	...	...	
Jhang.	Shorkot s	10th May	...	0·06	...	...	...	...	...	0·06	
	Jhang s	11th Do.	...	0·18	...	...	...	...	...	0·18	
	Chiniot s	Ditto	...	0·05	...	...	...	...	...	0·05	
Montgomery.	Gugera s	11th May	...	...	...	...	...	...	...	...	
	Montgomery s	Ditto	...	0·04	...	...	...	...	...	0·04	
	Pákpattan s	5th May	0·02	...	...	...	...	...	...	0·02	
	Dipálpur s	11th Do.	...	0·04	...	...	...	...	...	0·04	
Lahore.	Van C b	11th May	...	...	...	...	...	...	...	...	
	Chunián s	Ditto	...	...	...	...	...	...	...	...	
	Kasúr s	Ditto	...	...	...	...	...	...	...	...	
	Pambe C ...	Ditto	...	...	...	...	...	...	...	...	
	Sharakpur s	10th May	...	...	...	...	...	...	...	...	
	Niáz Beg C ...	11th Do.	...	...	...	...	...	...	...	...	
	Lahore s	Ditto	...	...	...	...	...	...	...	...	
	Meean Meer C b	Ditto	...	...	...	...	...	...	...	...	
	Manihála C ...	10th May	...	...	...	...	...	...	...	...	
	Daíthu C b	11th Do.	...	...	...	...	...	...	...	...	
	Mamoki C ...	Ditto	...	...	...	...	...	...	...	...	
Amritsar.	Buchar C b	11th May	...	...	...	...	...	...	...	...	
	Khara C ...	9th Do.	...	...	...	...	...	...	...	...	
	Tarn Táran s	11th Do.	...	...	...	...	...	...	...	...	
	Raya C ...	10th Do.	...	...	...	...	...	...	...	...	
	Jail Hospital s	11th Do.	...	0·04	...	...	...	...	...	0·04	
	Amritsar (Sadr) s	Ditto	...	0·06	...	...	...	...	...	0·06	
	Amritsar C ...	Ditto	...	...	...	...	...	...	...	...	
	Buggeh C ...	Ditto	...	...	...	...	...	...	...	...	
	Ajnála s	Ditto	...	0·04	...	...	...	...	...	0·04	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of *May* 1893. Sunday 14th.	Monday 15th.	Tuesday 16th.	Wednesday 17th	Thursday 18th.	Friday 19th.	Saturday 20th.	Total.	Special Remarks.
	Aliwál C ...	11th May	...	...	...	...	...	...	...	...	
	Batála s	Ditto	...	...	...	...	...	...	...	...	
	Tibri C ...	Ditto	...	...	...	...	...	...	...	...	
	Gurdáspur s	Ditto	...	...	...	...	...	...	...	...	
	Pathánkot s	Ditto	...	...	...	...	...	...	...	...	
	Dalhousie s	10th May	0·72	R.	R.	...	...	...	...	0·72	
	Mádhopur C b	11th Do.	...	...	...	...	...	...	...	...	
	Shakargarh s	Ditto	...	0·06	...	...	...	...	...	0·06	
	Zafarwál s	11th May	...	0·03	...	...	...	...	...	0·03	
	Pasrúr s	Ditto	...	...	...	...	...	...	...	...	
	Raya s	Ditto	...	0·12	...	...	...	...	...	0·12	
	Daska s	Ditto	...	0·02	...	...	...	...	...	0·02	
	Siálkot s	Ditto	...	...	...	...	...	...	...	...	
	Gujrát (Sadr) s	11th May	...	...	...	...	...	...	...	...	Condition of crops good cleaning of wheat commenced. Locusts appeared in Tahsíl Phalia on 20th, but did no damage.
	Khárián (Lála Músa) s	Ditto	...	...	...	...	...	...	...	...	
	Phália s	Ditto	...	0·34	...	...	...	...	...	0·34	
	Rámnagar s	10th May	0·38	...	...	...	...	...	...	0·38	
	Wazirabad s	Ditto	0·04	...	...	...	...	...	...	0·04	
	Gujránwála (Sadr Kacheri) s	Ditto	0·29	...	...	...	...	...	...	0·29	
	Shekhupura s	11th May	...	0·30	...	...	...	...	...	0·30	
	Háfizabad s	10th Do.	...	...	...	...	...	...	...	...	
	Kila Didár Singh C ...	17th April	...	...	...	...	...	...	...	...	
	Meluana C ...	3rd Do.	...	...	...	...	...	...	...	...	
	Badwali C ...	2nd May	...	...	...	...	...	...	...	...	
	Midh s	11th May	...	...	...	...	...	...	...	...	
	Sahiwál s	8th Do.	...	...	...	...	...	...	...	...	
	Núrpur s	10th Do.	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	Ditto	...	...	...	...	...	...	...	...	
	Sakesar s	Ditto	0·22	...	...	...	...	...	...	0·22	
	Naushehra s	11th May	...	...	...	...	...	...	...	...	
	Khusháb s	Ditto	...	0·54	...	...	...	...	...	0·54	
	Shahpur s	Ditto	...	0·26	...	...	...	...	...	0·26	
	Bhera s	10th May	...	...	...	...	...	...	...	...	
	Miáni s	3rd April	...	2·35	...	...	...	...	...	2·35	
	Pind Dádan Khan s	11th May	...	0·61	...	...	...	...	...	0·61	
	Jhelum (Sadr Station) s	Ditto	...	...	...	...	...	...	...	...	
	Chakwál s	Ditto	...	...	...	...	...	...	...	...	
	Talagang s	Ditto	0·06	...	...	...	...	...	...	0·06	
	Pindigheb s	11th May	...	...	...	...	...	...	...	...	
	Fatahjang s	Ditto	...	0·40	...	...	...	...	...	0·40	
	Attock s	10th May	...	...	...	...	...	...	...	...	
	Ráwalpindi s	11th Do.	...	...	...	...	...	...	...	...	
	Gujar Khan s	Ditto	...	...	...	...	...	...	...	...	
	Kahúta s	Ditto	...	...	...	...	...	...	...	...	
	Murree s	Ditto	...	0·31	...	...	...	...	...	0·31	
	Abbott-abad s	11th May	...	0·10	...	0·11	...	...	...	0·21	
	Mansehra s	Ditto	...	0·12	...	...	...	...	...	0·12	
	Haripur s	Ditto	...	0·10	...	...	...	...	...	0·10	
	Sawabi s	11th May	...	0·08	...	...	...	...	...	0·08	
	Lahore (Utman Bolak) s	Ditto	...	...	...	...	...	...	...	...	
	Nowshera s	Ditto	...	...	...	...	...	...	...	...	
	Mardán s	9th May	...	...	...	...	...	...	...	...	
	Katlang s	Ditto	...	...	...	...	...	...	...	...	
	Hashtnagar (Charsadda) s	Ditto	...	...	...	...	...	...	...	...	
	Dubb Daudzai s	11th May	...	...	...	...	...	...	...	...	
	Peshawar s	Ditto	...	...	...	...	...	...	...	...	
	Abazai C ...	Ditto	...	...	...	...	...	...	...	...	
	Khán Mahi C ...	10th May	...	...	...	...	...	...	...	...	
	Kohát s	9th May	...	...	...	...	...	...	...	...	
	Hangu s	11th Do.	...	...	...	...	...	...	...	...	
	Thal s	10th Do.	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	11th May	...	...	...	...	...	...	...	...	
	Kaushálgarh ...	Ditto	0·95	...	...	...	...	...	...	0·95	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of May 1893. Sunday 14th.	Monday 15th.	Tuesday 16th.	Wednesday 17th.	Thursday 18th.	Friday 19th.	Saturday 20th.	Total.	Special R[illegible]
Bannu.	Miánwáli	s	11th May	...	...	...	...	...	...	...	...	
	Isa Khel	s	Ditto	...	0·15	...	...	...	...	...	0·15	
	Bannu	s	Ditto	...	...	...	...	...	...	...	...	
	Marwat	s	Ditto	0·18	...	...	...	...	...	...	0·18	
Dera Ismail Khan.	Tánk	s	13th May	...	...	...	...	...	...	...	...	
	Kuláchi	s	Ditto	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	12th May	...	...	...	...	...	...	...	...	
	Bhakkar	s	11th Do.	...	...	...	...	...	...	...	...	
	Leiah	s	10th Do.	...	0·11	...	...	...	...	...	0·11	
	Sheikh Budin	s	11th Do.	0·64	...	...	...	...	...	...	0·64	
Dera Ghazi Khan.	Sanghar	s	13th May	0·40	...	...	...	...	...	...	0·40	
	Dera Gházi Khan	s	9th Do.	...	0·18	...	...	...	...	...	0·18	
	Fort Munro	s	13th Do.	0·90	...	0·11	...	...	R.	...	1·01	
	Jámpur	s	10th Do.	...	0·68	...	...	...	...	...	0·68	
	Rájanpur	s	11th Do.	...	0·50	...	...	...	...	...	0·50	
Muzaffargarh.	Alipur	s	10th May	...	0·15	...	...	...	...	...	0·15	
	Muzaffargarh	s	13th Do.	...	0·24	...	...	...	...	...	0·24	
	Sinánwán	s	Ditto	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKL. RETURN O BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 22nd APRIL 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Hissar	Hissar	16,854	6	7	13	11	6	5	...	...	6	...	...	5	1	3	4	40	34
	Hansi	15,190	4	4	8	6	4	2	...	...	2	...	...	4	1	...	1	27	21
	Bhiwani	35,487	11	10	21	25	17	8	...	...	7	...	...	18	7	2	9	31	37
	Sirsa	16,415	4	7	11	4	3	1	...	...	1	1	...	2	...	...	...	35	13
Rohtak	Rohtak	16,191	7	4	11	11	6	5	...	...	4	2	...	5	1	1	2	35	35
	Jhajjar	11,881	4	9	13	2	1	1	...	...	1	...	...	1	1	1	2	57	9
Gurgaon	Rewari	27,934	8	6	14	9	8	1	...	...	1	4	1	3	2	...	2	26	17
	Palwal	11,227	1	2	3	1	...	1	...	...	1	...	...	...	...	...	...	14	5
Delhi	Delhi	189,648	57	49	106	107	53	54	...	...	39	8	1	59	13	9	22	29	29
	Sonepat	12,611	2	6	8	3	2	1	...	...	1	...	...	2	1	1	2	33	12
Karnal	Karnal	21,530	9	9	18	12	6	6	...	...	9	...	...	3	2	4	6	44	29
	Kaithal	15,768	10	11	21	9	3	6	...	...	...	1	...	8	1	3	4	69	30
	Panipat	27,547	8	6	14	15	7	8	...	3	5	2	...	5	3	4	7	27	28
Umballa	Umballa	26,856	7	12	19	11	9	2	...	...	6	2	...	3	3	...	3	37	21
	Jagadhri	13,029	4	5	9	4	3	1	...	...	2	...	...	2	...	...	...	36	16
	Shahabad	11,473	4	2	6	4	...	4	...	...	1	...	...	3	...	1	1	27	18
	Sadhaura	10,445	5	2	7	7	3	4	...	...	2	...	...	5	2	2	4	35	35
Hoshiarpur	Hoshiarpur	17,546	9	7	16	10	6	4	1	...	3	1	...	5	3	...	3	48	30
	Tanda and Urmar	11,632	3	1	4	3	1	2	...	...	2	...	...	1	...	1	1	18	13
Jullundur	Jullundur	50,375	21	18	39	16	7	9	...	...	6	1	...	9	...	4	4	40	17
	Rahon	10,667	4	4	8	6	4	2	...	...	4	...	...	2	1	2	3	39	29
	Kartarpur	10,441	2	6	8	3	1	2	...	...	1	...	...	2	...	1	1	40	15
Ludhiana	Ludhiana	46,024	11	6	17	18	11	7	...	...	1	3	1	13	2	...	2	19	20
	Jagraon	18,116	11	4	15	7	3	4	...	...	3	1	...	3	1	2	3	43	20
Ferozepore	Ferozepore	25,337	7	5	12	5	2	3	...	...	2	...	...	3	2	...	2	25	10
Mooltan	Mooltan	64,265	9	7	16	24	13	11	...	...	9	1	...	14	3	...	3	13	19
Jhang	Maghiana	12,866	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	4	...	...	4	...	4	4	26	30

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.		
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	38	36	74	75	38	37	...	...	42	2	...	31	11	8	19
30		Kasur ...	20,290	4	2	6	8	3	5	...	...	4	...	...	4	1	1	2
31		Chunian ...	10,339	2	2	4	4	...	4	...	...	...	...	1	3	...	3	3
32	Amritsar ...	Amritsar ...	135,401	35	37	72	77	32	45	3	...	39	...	2	33	6	11	17
33	Gurdaspur ...	Batala ...	27,223	8	8	16	14	9	5	...	...	9	1	...	4	2	...	2
34	Sialkot ...	Sialkot ...	33,965	18	14	32	9	6	3	...	...	5	...	1	3	2	1	3
35	Gujrat ...	Gujrat ...	17,671	5	3	8	9	5	4	...	...	3	1	1	4	3	...	3
36		Jalalpur ...	11,065	6	2	8	3	1	2	...	...	1	1	...	1	1	...	1
37	Gujranwala...	Gujranwala ...	25,892	4	2	6	12	6	6	...	...	3	1	...	8	3	3	6
38		Wazirabad ...	15,786	10	5	15	10	7	3	...	...	3	4	...	3	3	...	3
39	Shahpur ...	Bhera ...	17,428	8	4	12	5	3	2	...	...	...	...	...	5	...	1	1
40	Jhelum ...	Pind Dadan Khan ...	15,055	4	3	7	10	4	6	...	1	5	4	...	...	...	1	1
41	Rawalpindi...	Rawalpindi ...	38,334	5	6	11	25	14	11	...	...	17	1	...	7	...	2	2
42	Peshawar ...	Peshawar ...	63,079	8	7	15	23	12	11	...	...	23	...	...	...	3	2	5
43	Kohat ...	Kohat ...	14,347	3	1	4	6	3	3	...	...	5	...	...	1	3	1	4
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	3	4	7	11	5	6	...	...	3	2	...	6	3	4	7
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	1	1	2	8	6	2	...	...	4	1	...	3	2	...	2
	Birth and death rate of London for the week ending 1st April 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total ...		1,412,775	397	353	750	656	337	319	4	4	289	45	8	306	93	86	179
	Hill Sanitaria.																	
	Simla ...		13,279	4	3	7	8	6	2	...	...	5	...	...	3	...	...	...
	Dharmsala ...		2,778	1	...	1	2	...	2	...	...	...	...	...	2	...	...	...
	Dalhousie ...		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...		1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of ...

SANITARY COMMISSIONER'S OFFICE, W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-...

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 22ND APRIL 1893.

General Results.—The total deaths registered from all causes in the Province were 7,435 against 7,760 in the previous week and 14,000 in the corresponding week of the past year, giving respectively an annual death-rate of 34·9, 19·7 and 35·6 per 1,000 of population. The death-rate was 0·8 per 1,000 less than that registered last week, and was 6·4 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There were 11 deaths registered under the head of cholera. Three deaths were reported in the city of Amritsar, 1 in Hoshiárpur and 7 in the rural circle of Nakodar in the Jullundur District.

Small-pox.—From small-pox 87 deaths were registered against 62 in the previous week and 278 in the corresponding week of the past year.

Fevers.—From fevers there were 4,733 deaths against 4,979 in the previous week and 8,745 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 180 deaths against 170 in the previous week and ... in the corresponding week of the past year.

Chest Disease.—Six hundred and fifty-six against 718 and 650.

Snake-bite.—Thirteen against 8 and 9.

Hydrophobia.—Five against 1 and 2.

All other causes.—One thousand seven hundred and fifty against 1,819 in the previous week and 2,293 in the corresponding week of the past year.

Infantile mortality.—Two thousand and seventy-five deaths were registered in the Province amongst infants under one year of age, of which number 1,121 were males and 954 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 750 births were registered (397 males and 353 females), giving a birth-rate of 28 per *mille* of population; 656 deaths were registered (337 males and 319 females), giving a death-rate of 24 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 22nd May 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 29th APRIL 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
1	Hissar ...	Hissar ...	16,854	13	6	19	18	11	7	...	...	7	1	...	10	4	6	10
2		Hansi ...	15,190	5	4	9	5	1	4	...	...	4	...	...	1	1	1	[illegible]
3		Bhiwani ...	35,487	8	5	13	12	8	4	...	...	5	...	...	7	3	1	4
4		Sirsa ...	16,415	1	1	2	4	1	3	...	...	4	...	...	...	...	1	1
5	Rohtak ...	Rohtak ...	16,191	8	4	12	9	4	5	...	...	3	2	...	4	4	2	6
6		Jhajjar ...	11,881	6	2	8	5	4	1	...	...	5	...	...	...	...	...	...
7	Gurgaon ...	Rewari ...	27,934	7	8	15	11	7	4	...	...	4	1	...	6	3	1	4
8		Palwal ...	11,227	2	3	5	4	2	2	...	1	2	...	...	1	2	...	[illegible]
9	Delhi ...	Delhi ...	189,648	45	51	96	105	52	53	...	...	43	7	2	53	10	13	[illegible]
10		Sonepat ...	12,611	5	5	10	3	2	1	...	...	1	...	...	2	2	1	[illegible]
11	Karnal ...	Karnal ...	21,530	10	6	16	12	1	11	...	...	7	2	...	3	...	2	[illegible]
12		Kaithal ...	15,768	5	8	13	7	3	4	...	...	...	1	...	6	2	2	[illegible]
13		Panipat ...	27,547	8	9	17	12	6	6	...	...	7	...	...	5	1	...	[illegible]
14	Umballa ...	Umballa ...	26,856	5	11	16	10	5	5	...	...	2	2	...	6	2	1	[illegible]
15		Jagadhri ...	13,029	6	3	9	8	4	4	...	...	3	...	...	5	3	2	[illegible]
16		Shahabad ...	11,473	5	5	10	6	3	3	...	...	3	...	...	3	2	1	[illegible]
17		Sadhaura ...	10,445	...	3	3	2	1	1	...	...	1	1	...	...	...	...	[illegible]
18	Hoshiarpur...	Hoshiarpur ...	17,546	5	8	13	12	6	6	...	...	...	2	...	10	2	[illegible]	[illegible]
19		Tanda and Urmar ...	11,632	2	7	9	5	1	4	...	...	3	1	...	1	...	[illegible]	[illegible]
20	Jullundur ...	Jullundur ...	50,375	16	21	37	18	7	11	...	...	6	1	...	11	3	[illegible]	[illegible]
21		Rahon ...	10,667	2	2	4	4	1	3	...	...	2	...	...	2	...	[illegible]	[illegible]
22		Kartarpur ...	10,441	1	3	4	7	3	4	...	...	3	1	...	3	...	[illegible]	[illegible]
23	Ludhiana ...	Ludhiana ...	46,024	11	18	29	17	6	11	...	...	6	2	...	9	...	[illegible]	[illegible]
24		Jagraon ...	18,116	11	7	18	8	6	2	...	...	3	2	...	3	4	...	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	4	6	10	12	6	6	...	...	3	1	...	8	1	[illegible]	[illegible]
26	Mooltan ...	Mooltan ...	64,265	13	12	25	39	22	17	...	...	16	4	...	19	6	[illegible]	[illegible]
27	Jhang ...	Maghiana ...	13,866	...	4	4	4	3	1	...	...	1	...	...	3	1	...	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
	Lahore ...	Lahore ...	159,597	23	39	62	56	24	32	...	2	29	3	...	22	5	9	14	20	18
		Kasur ...	20,290	6	5	11	7	4	3	...	...	3	...	...	4	...	2	2	28	18
		Chunian ...	10,339	3	...	3	2	...	2	...	...	2	...	...	...	...	...	...	15	10
	Amritsar ...	Amritsar ...	135,401	37	33	70	104	48	56	...	1	61	3	...	39	9	13	22	27	40
	Gurdaspur ...	Batala ...	27,223	4	5	9	8	4	4	...	...	4	1	...	3	1	2	3	17	15
	Sialkot ...	Sialkot ...	33,965	17	10	27	19	10	9	...	...	5	...	...	14	3	5	8	41	29
	Gujrat ...	Gujrat ...	17,671	4	3	7	8	6	2	...	...	4	...	1	3	3	...	3	21	24
		Jalalpur ...	11,065	2	1	3	1	...	1	...	...	...	1	...	...	...	...	...	14	5
	Gujranwala...	Gujranwala ...	25,892	11	9	20	13	8	5	...	...	1	2	...	10	4	...	4	40	26
		Wazirabad ...	15,786	2	5	7	9	9	...	1	...	2	...	...	6	5	...	5	23	30
	Shahpur ...	Bhera ...	17,428	2	8	10	6	5	1	...	1	3	...	...	2	1	...	1	30	18
	Jhelum ...	Pind Dadan Khan ...	15,055	4	3	7	7	5	2	...	...	4	2	...	1	1	1	2	24	24
	Rawalpindi...	Rawalpindi ...	38,334	4	7	11	10	5	5	...	...	8	1	...	1	...	1	1	15	14
	Peshawar ...	Peshawar ...	63,079	18	12	30	39	19	20	...	...	31	2	1	5	1	2	3	25	32
	Kohat ...	Kohat ...	14,347	3	...	3	7	5	2	...	...	2	...	1	4	1	...	1	11	25
	D. I. Khan...	Dera Ismail Khan ...	21,573	4	3	7	10	5	5	...	...	5	...	...	5	2	1	3	17	24
	D. G. Khan...	Dera Ghazi Khan ...	23,899	7	2	9	7	5	2	...	...	5	...	...	2	1	...	1	20	15
	[illegible] and death rate of London for the week ending 8th April 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31·1	20·4
	Grand Total ...		1,412,775	355	374	729	675	341	334	1	5	315	47	5	302	96	93	189	27	25
	Hill Sanitaria.																			
	[illegible] ...	... ...	13,279	5	3	8	10	4	6	...	1	4	...	1	4	1	1	2	31	39
	[illegible] ...	... ...	2,778	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	[illegible] ...	... ...	807	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	65	...
	[illegible] ...	... ...	1,459	...	1	1	1	1	...	...	...	...	...	...	1	...	...	...	36	36

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

[illegible]TARY COMMISSIONER'S OFFICE, W. A. C. ROE, F.R.C.S., SURGEON-LIEUT.-COLONEL,

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 29TH APRIL 1893.

General Results.—The total deaths registered from all causes in the Province were 7,339 again[st] 7,435 in the previous week and 14,479 in the corresponding week of the past year, giving respectiv[ely] an annual death-rate of 18·6, 18·9 and 36·8 per 1,000 of population. The death-rate was 0·3 per 1,000 less than that registered last week, and 8·7 per 1,000 less than the average rate of the correspond[ing] week of the five years 1888—1892.

Cholera.—There were 3 deaths registered under the head of cholera, *viz.*, 1 in the Municipal to[wn] of Wazirabad and 2 in the Police Station of Pindi Bhattian in the district of Gujranwala.

Small-pox.—From small-pox 70 deaths were registered against 87 in the previous week and [illegible] in the corresponding week of the past year.

Fevers.—From fevers there were 4,678 deaths against 4,733 in the previous week and 8,001 in th[e] corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 192 deaths against 180 in the previ[ous] week and 209 in the corresponding week of the past year.

Chest Disease.—Six hundred and eighteen against 656 and 582.

Snake-bite.—Seventeen against 13 and 9.

Hydrophobia.—Three against 5 and 6.

All other causes.—One thousand seven hundred and fifty-eight against 1,750 in the previous we[ek] and 2,277 in the corresponding week of the past year.

Infantile mortality.—One thousand nine hundred and sixty-two deaths were registered in th[e] Province amongst infants under one year of age, of which number 1,046 were males and 916 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 729 births we[re] registered (355 males and 374 females), giving a birth-rate of 27 per *mille* of population; 675 dea[ths] were registered (341 males and 334 females), giving a death-rate of 25 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 30th May 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Pun[jab].

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

([Incl]udes the Rajputana State Railway, the Holkar State Railway, the Sindia-Neemuch State Railway, the [Rew]ari-Ferozepore State Railway, and the Cawnpore-Achnera State Railway, also the Godhra-Rutlam Broad-gauge Section worked by the Bombay, Baroda and Central India Railway Company.)

[Ret]urn of the Principal Commodities carried on the Rajputana-Malwa Railway during the month of April 1893 as compared with the same month of the previous year.

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Coal and Coke	2,881	2,978	...	97	
II	Cotton, Raw—					
	Cotton, full pressed	4,152	4,869	...	717	
	Do., intermediate and half pressed ...	151	131	20	...	
	Do., unpressed	677	1,453	...	776	
III	Cotton Twist and Yarn	634	481	153	...	
IV	Cotton Piece-goods—					
	(1) European	1,006	2,089	...	1,083	
	(2) Indian	1,323	788	535	...	
V	Drugs and Medicines	22	19	3	...	
VI	Dye Roots and Colours	590	445	145	...	
VII	Firewood	2,103	1,680	423	...	
VIII	Grains—					
	(1) Wheat	11,216	22,399	...	11,183	
	(2) Other grains	27,753	23,707	4,046	...	
IX	Hay and Grass	183	727	...	544	
X	Hides and Skins	475	412	63	...	
XI	Flax, Hemp and Jute—					
	(1) Raw	143	161	...	18	
	(2) Gunny Bags	2,363	1,675	688	...	
XII	Leather, Manufactured	20	24	...	4	
XIII	Liquors, Wines, Spirits and Beer ...	301	309	...	8	
XIV	Machinery	85	171	...	86	
XV	Metals—					
	(1) Iron and Steel	2,123	1,870	253	...	
	(2) Brass and Copper	591	352	239	...	
	(3) Zinc and Spelter	150	78	72	...	
	(4) Lead	11	11	...	...	
	(5) Others	75	99	...	24	
XVI	Military Stores	321	306	15	...	
XVII	Mowra Flowers and Seeds	431	237	194	...	
XVIII	Oils—					
	(1) Kerosine	522	273	249	...	
	(2) Others	342	132	210	...	
XIX	Oil Seeds—					
	(1) Linseed	13,810	14,300	...	490	
	(2) Rape Seed	30,041	8,353	21,688	...	
	(3) Other Oil Seeds	18,738	7,300	11,438	...	
XX	Opium	346	268	78	...	
XXI	Provisions—					
	(1) Ghi	376	229	147	...	
	(2) Dried Fruits and Nuts ...	531	465	66	...	
	(3) Cocoanuts	260	592	...	332	
	(4) Oilman Stores	33	31	2	...	
	(5) Fruits, green, and Vegetables ...	1,165	1,423	...	258	
	(6) Others	1 174	421	753	...	
XXII	Railway Material and Rolling Stock ...	7,650	13,050	...	5,400	
XXIII	Salt	25,719	36,721	...	11,002	
XXIV	Saltpetre	869	1,131	...	262	
XXV	Silk, raw and manufactured	66	91	...	25	
XXVI	Spices	896	242	634	...	
XXVII	Sugar and Jaggree...	19,314	21,497	...	2,183	
XXVIII	Stones and Lime—					
	(1) Marble	50	87	...	37	
	(2) Others	1,165	1,454	...	289	
XXIX	Tea—					
	(1) Foreign	248	44	204	...	
	(2) Indian	10	93	...	83	
XXX	Timber	5,093	1,620	3,473	...	
XXXI	Tobacco	1,849	1,682	107	...	
XXXII	Wool—					
	(1) Raw	1,108	740	368	...	
	(2) Piece-goods, woollen	6	41	...	35	
XXXIII	All other articles	10,023	7,864	2,159	...	
	Total ...	201,184	187,615	48,505	34,936	
	Net I...					

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JUNE 8, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 6th JUNE 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	1·04 at Hissar. 0·25 in Bhiwáni. 0·70 in Fatehabad.	1. Sufficient. 2. Good.	Stationary.	Sowings commenced in several villages.	Threshing in progress.
2	Delhi ...	0·45 at Sadr. 0·59 in Ballabgarh.	1. Plentiful.	Fluctuating.	Cotton cultivation commenced.	...
3	Umballa ...	1·60	1. Sufficient. 2. Good.	Stationary.	...	Threshing in progress. Rain has damaged bhusa considerably.
4	Jullundur ...	0·12	1. Sufficient. 2. Good.	Ditto.	Weeding of sugarcane and cotton crops in progress.	Threshing going on.
5	Ferozepore ...	0·12 at Sadr. 0·15 in City. 0·24 in Zíra. 0·62 in Fazilka.	1. Sufficient.	Ditto.	...	Ditto.
6	Amritsar ...	0·21 average.	...	Falling.	Locusts appeared but did no harm.	Harvesting in progress.
7	Sialkot ...	...	1. Sufficient. 2. Good.	Stationary.	...	Fine weather again for threshing
8	Lahore ...	0·38 in Chunian. 0·12 in Sharakpur.	1. Sufficient. 2. Good.	Falling.	Sowings of cotton and chari commenced in parts of the district.	Threshing in progress. Outturn good. Outturn of opium good.
9	Mooltan ...	0·81 in Mailsi.	1. Sufficient. 2. Good.	Ditto.	Sowings in progress. Canals flowing.	Crops being harvested.
10	Rawalpindi ...	1·27 at Ráwalpindi. 0·29 in Pindigheb. 1·46 in Fatahjang. 0·18 in Attock. 0·73 in Kahúta. 2·81 in Murree.	1. Sufficient. 2. Good.	Ditto.	Crops being sown.	Crops being cleaned. Stock of grain insufficient.
11	Shahpur ...	Rainfall throughout.	1. Abundant.	Ditto.	Cotton sowings progressing.	Windstorm and rain did some damage to unthreshed wheat lying in fields.
12	D. I. Khan ...	0·67 at Sadr.	1. Sufficient.	Stationary.	An insect has appeared in parts of district and is destroying the germinated cotton seed. Locusts in part of district.	Extra rabi crops doing well.
13	Peshawar ...	0·15	1. Sufficient. 2. Good.	Ditto.	Prospects fair.	...

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
D=Dust-storm

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 27th MAY 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				FALL OF RAIN ON EACH DAY OF THE WEEK. *Month of May* 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday 21st.	Monday 22nd.	Tuesday 23rd.	Wednesday 24th.	Thursday 25th.	Friday 26th.	Saturday 27th.	TOTAL.	SPECIAL REMARKS.
HISSAR.	Sirsa	s	16th May	...	...	...	...	...	...	...	...	Returned for correction.
	Fatahabad	s	Ditto	...	...	...	...	...	...	...	...	
	Hissar	s	17th May	...	...	...	...	...	...	...	...	
	Hánsi	s	10th May	...	...	...	...	...	...	...	...	
	Bhiwáni	s	Ditto	...	...	...	...	...	...	...	...	
	Budhláda	s	Ditto	...	...	...	...	...	...	...	...	
	Tohána	s	Ditto	...	...	...	...	...	...	...	...	
JIND STATE	Dhaneta C	...	10th May	...	...	...	...	...	0·30	...	0·30	
	Safidan C	...	Ditto	...	...	...	...	...	0·10	...	0·10	
	Jind C	...	Ditto	...	...	...	...	...	...	...	...	
BIKANER	Chhani C	...	16th May	...	...	...	...	...	...	...	...	Statt. not received.
ROHTAK.	Rohtak	s	14th May	...	...	...	...	...	0·27	...	0·27	
	Gohána	s	9th Do.	...	...	...	...	...	0·60	...	0·60	
	Sámpla	s	14th Do.	...	0·08	...	...	...	0·10	...	0·18	
	Jhajjar	s	Ditto	...	...	...	...	...	...	...	...	
GURGAON.	Farukhnagar	s	14th May	...	R. T	...	...	...	0·53	...	0·53	
	Játúsána	s	10th Do.	...	...	...	...	...	0·26	...	0·26	
	Rewári	s	16th Do.	...	0·05	...	...	...	0·10	...	0·15	
	Shahjahánpur	s	6th March	...	...	0·20	...	...	...	...	0·20	
	Tauru	s	10th May	...	...	...	...	...	...	...	...	
	Nuh	s	14th Do.	...	...	...	...	...	R.	...	...	
	Firozpur	s	7th Do.	...	...	...	...	...	...	...	...	
	Hodal	s	14th Do.	...	...	...	...	...	0·21	...	0·21	
	Hattín	s	10th Do.	...	...	...	...	...	0·25	...	0·25	
	Palwal	s	14th Do.	...	...	...	...	...	0·20	...	0·20	
	Sohna	s	Ditto	...	...	...	...	...	R. T.	...	...	
	Gurgaon	s	Ditto	...	R. T.	...	...	...	...	...	...	
	Punahána	s	10th May	...	...	...	...	R.	...	...	...	
DELHI.	Ballabgarh	s	14th May	...	...	...	...	0·07	0·18	...	0·25	
	Mahrauli	s	13th Do.	...	...	...	...	...	...	...	...	
	Sadr (Delhi)	s	14th Do.	...	...	...	...	0·40	0·61	...	1·01	
	Sonepat	s	Ditto	...	...	0·11	...	...	0·75	...	0·86	
KARNAL.	Pánipat	s	7th May	...	...	0·02	...	...	0·19	...	0·21	
	Kárnál	s	9th Do.	...	0·12	...	...	...	...	...	0·12	
	Rajaund	s	27th April	...	0·24	...	...	0·40	...	...	0·64	
	Kaithal	s	9th May	...	...	...	0·08	0·28	...	...	0·36	
	Gulah	s	Ditto	...	...	...	...	0·63	...	...	0·63	
UMBALLA.	Pipli	s	10th May	...	...	0·01	...	...	0·33	...	0·34	
	Jagádhri	s	Ditto	...	...	...	...	...	0·85	...	0·85	
	Umballa	s	Ditto	...	...	0·04	...	0·14	0·22	0·13	0·53	
	Naráingarh	s	Ditto	...	...	...	...	...	0·62	0·02	0·64	
	Kharar	s	Ditto	...	0·61	...	...	...	0·18	0·60	1·39	
	Rúpar	s	11th May	...	...	...	...	...	0·31	0·78	1·09	
	Dádúpur C	...	10th Do.	...	...	...	...	...	0·90	0·05	0·95	
PATIALA STATE.	Kotra C	...	11th May	...	...	...	...	...	...	...	...	
	Jodhpur C	...	10th Do.	...	...	...	...	...	...	...	...	
	Raniki C	...	11th Do.	...	...	...	...	...	...	...	...	
	Lehal C	...	17th Do.	...	...	...	...	0·25	0·58	...	0·83	
	Gujrán C	...	Ditto	...	...	...	...	...	0·10	...	0·10	
	Bharthala C	...	11th May	...	...	...	...	...	0·65	...	0·65	

1	2		3	4	5	6	7	8	9	10	11	12
				FALL OF RAIN ON EACH DAY OF THE WEEK. *Month of May* 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday 21st.	Monday 22nd	Tuesday 23rd.	Wednesday 24th.	Thursday 25th.	Friday 26th.	Saturday 27th.	TOTAL.	SPECIAL REMARKS.
[illegible]	Plách	s	18th May	...	...	...	...	0·42	1·12	...	1·54	
	Kulu	s	17th Do.	0·06	...	...	...	0·19	0·43	...	0·68	
	Nagar	s	Ditto	0·26	...	...	...	0·33	...	...	0·59	
	Pálampur	s	Ditto	...	R.	...	...	0·05	0·65	0·04	0·74	
	Hamírpur	s	11th May	...	...	...	...	...	0·21	0·11	0·32	
	Dera	s	Ditto	...	...	...	...	...	0·60	0·18	0·78	
	Kángra	s	Ditto	...	...	...	...	0·07	0·61	0·04	0·72	
	Dharmsála	s	12th May	...	...	...	...	...	...	...	...	
	Núrpur	s	11th Do.	...	...	...	...	...	0·67	...	0·67	
[illegible]	Dasúya	s	11th May	...	...	...	...	...	...	0·41	0·41	
	Una	s	15th Do.	...	...	...	...	...	0·37	0·55	0·92	
	Garhshankar	s	11th Do.	...	...	...	...	...	...	1·21	1·21	
	Sadr Station	s	Ditto	...	...	...	...	...	...	1·25	1·25	
	Hoshiárpur	s	Ditto	...	...	...	...	...	0·03	1·11	1·14	
[illegible]	Jullundur	s	11th May	...	...	...	...	...	...	1·70	1·70	
	Nakodar	s	17th Do.	...	...	...	...	...	0·10	0·01	0·11	
	Phillour	s	11th Do.	...	...	...	...	...	...	...	...	
	Nawashahr	s	Ditto	...	...	...	...	...	0·02	0·65	0·67	
[illegible]	Samrála	s	11th May	...	...	...	...	...	0·25	0·23	0·48	
	Ludhiána	s	Ditto	...	...	...	...	...	...	...	...	
	Jagraon	s	Ditto	...	...	...	...	...	...	...	...	
[illegible]	Moga	s	11th May	...	...	...	...	...	...	...	...	
	Zíra	s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore City	s	Ditto	...	...	...	...	...	...	...	...	
	Muktsar	s	Ditto	...	...	...	...	...	...	...	...	
	Fázilka	s	Ditto	...	...	...	...	...	...	...	...	
	Nathána	s	22nd February	...	...	...	...	...	...	...	...	
	Gobindgarh C	...	24th Do.	...	...	...	...	...	...	...	...	
	Phidda C	...	10th May	...	...	...	...	T.	T.	R.	...	
[illegible]	Mailsi	s	13th May	...	...	...	...	...	...	0·76	0·76	
	Lodhrán	s	15th Do.	...	...	...	...	...	...	...	...	
	Shujabad	s	Ditto	...	...	...	...	...	...	...	...	
	Mooltan	s	Ditto	...	...	...	...	...	...	...	...	
	Kabírwála	s	13th May	...	...	...	...	...	...	...	...	
[illegible]	Shorkot	s	15th May	...	...	...	...	...	...	0·40	0·40	
	Jhang	s	Ditto	...	...	...	...	...	...	0·30	0·30	
	Chiniot	s	Ditto	...	...	...	...	...	...	0·04	0·04	
[illegible]	Gugera	s	11th May	...	...	...	...	...	...	0·75	0·75	
	Montgomery	s	15th Do.	...	...	...	...	...	...	0·52	0·52	
	Pákpattan	s	14th Do.	...	...	...	...	...	...	0·11	0·11	
	Dipálpur	s	15th Do.	...	...	...	...	...	...	0·28	0·28	
[illegible]	Van C	b	11th May	...	...	...	...	...	...	...	...	
	Chunián	s	Ditto	...	...	...	...	...	...	...	...	
	Kasúr	s	Ditto	...	...	...	...	...	...	...	...	
	Pambe C	..	Ditto	...	...	...	...	...	2·70	0·30	3·00	
	Sharakpur	s	10th May	...	...	...	...	...	...	...	...	
	Nidz Beg C	...	11th Do.	...	...	...	...	...	...	...	...	
	Lahore	s	Ditto	...	...	...	...	...	0·02	0·22	0·24	
	Meean Meer C	b	Ditto	...	...	...	...	...	0·05	...	0·05	
	Manihala C	...	10th May	...	...	...	...	...	0·20	...	0·20	
	Dúthu C	b	11th Do.	...	...	...	...	...	...	0·25	0·25	
	Mamoki C	...	Ditto	...	...	...	...	...	...	0·04	0·04	
[illegible]	Buchar C	b	11th May	...	...	...	...	...	...	0·58	0·58	
	Khara C	...	9th Do.	...	...	...	...	...	0·62	...	0·62	
	Tarn Táran	s	11th Do.	...	...	...	...	...	...	...	...	
	Raya C	...	10th Do.	...	...	...	...	...	...	...	...	
	Jail Hospital	s	15th Do.	...	...	...	...	...	...	0·25	0·25	
	Amritsar (Sadr)	s	Ditto	...	...	...	...	...	0·10	0·25	0·35	
	Amritsar C	...	11th May	...	...	...	...	...	...	0·30	0·30	
	Buggeh C	...	Ditto	...	...	...	...	...	...	...	...	
	Ajnála	s	15th May	...	...	...	...	...	...	0·48	0·48	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of May 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 21st.	Monday 22nd.	Tuesday 23rd.	Wednesday 24th	Thursday 25th.	Friday 26th.	Saturday 27th	Total.	Special Remarks.
Gurdaspur.	Aliwál C ...	11th May ...	...	...	...	...	...	...	0 23	0'23	
	Batála s	Ditto ...	...	...	...	...	...	...	0'39	0'39	
	Tibri C ...	Ditto ...	...	...	...	...	...	0'15	...	0'15	
	Gurdáspur s	Ditto ...	...	...	...	...	...	0'13	0'18	0'31	
	Pathánkot s	Ditto ...	...	...	...	...	...	0'62	...	0'62	
	Dalhousie s	14th May ...	...	...	...	...	0 74	0'07	...	0'81	
	Mádhopur C b	11th Do. ...	...	...	...	...	...	0'36	...	0'36	
	Shakargarh s	15th Do. ...	...	...	...	...	0'20	...	0'26	0'46	
Sialkot.	Zafarwál s	15th May ...	...	...	...	...	...	0'22	0'23	0'45	
	Pasrúr s	11th Do. ...	...	...	...	...	...	0'04	0'49	0'53	
	Raya s	15th Do. ...	...	...	...	...	...	...	0 '97	0'97	
	Daska s	Ditto ...	...	...	...	...	...	...	0 48	0'48	
	Siálkot s	11th Do. ...	...	...	...	...	...	0'06	0'36	0'42	
Gujrat.	Gujrát (Sadr) s	11th May ...	...	...	...	...	...	...	0 30	0'30	Condition of [illegible] rabi good. [illegible] ing of wheat [illegible] commenced. [illegible] turn good. [illegible] appeared in the district.
	Khárián (Lála Músa) s	Ditto ...	...	...	...	...	...	0'22	0'60	0 82	
	Phália s	15th May ...	...	...	...	...	...	...	0'45	0'45	
Gujranwala.	Rámnagar s	14th May ...	...	...	...	...	...	0'24	...	0'24	
	Wazirabad s	Ditto ...	...	...	...	...	...	0'35	...	0'35	
	Gujránwála (Sadr Kacheri) s	Ditto ...	...	...	...	...	...	0'52	...	0'52	
	Shekhupura s	15th May ...	...	...	...	...	...	...	0'30	0'30	
	Háfizabad s	10th Do. ...	...	...	...	...	...	0 25	...	0'25	
	Kila Didár Singh C...	17th April ...	...	...	...	...	...	...	0'30	0'30	
	Meluana C ...	3rd Do. ...	...	...	...	...	...	...	0'20	0'20	
	Badwali C ...	2nd May ...	...	...	...	...	...	...	...	...	
Shahpur.	Midh s	11th May ...	...	...	...	...	...	...	1 10	1'10	
	Sahiwál s	8th Do. ...	...	...	...	...	...	...	0'62	0'62	
	Núrpur s	10th Do. ...	...	...	...	...	...	0'80	...	0'80	
	Mitha Tiwána s	Ditto ...	...	...	...	...	...	..	1'36	1'36	
	Sakesar s	14th May ...	...	...	...	...	...	0'62	...	0 62	
	Naushehra s	11th Do. ...	...	...	...	...	...	...	1'00	1'00	
	Khusháb s	15th Do. ...	...	...	...	...	...	...	1'18	1 18	
	Shahpur s	Ditto ...	...	...	...	...	...	...	1'43	1'43	
	Bhera s	10th May ...	...	...	...	...	...	0'76	...	0 76	
	Miáni s	15th Do. ...	...	...	...	...	...	...	0 87	0 87	
Jhelum.	Pind Dádan Khan s	15th May ...	...	...	...	...	...	...	1'07	1'07	
	Jhelum (Sadr Station) s	11th Do. ...	...	...	...	...	...	0'35	0 51	0'86	
	Chakwál s	Ditto ...	...	...	...	...	...	...	0'63	0 63	
	Talagang s	14th May ...	...	...	...	...	...	...	1 20	1'20	
Rawalpindi.	Pindigheb s	11th May ...	...	...	...	...	...	0'26	0'32	0'58	
	Fatahjang s	15th Do. ...	...	...	...	...	...	0'31	0 19	0'50	
	Attock s	10th May ...	...	...	...	...	...	...	...	...	
	Ráwalpindi s	11th Do. ...	...	...	...	...	...	...	1'28	1'28	
	Gujar Khan s	Ditto ...	...	...	...	...	...	0'65	0'63	1'28	
	Kahúta s	Ditto ...	...	...	...	...	...	0'44	0'72	1'16	
	Murree s	15th May ...	...	...	...	...	...	0'54	1'04	1'58	
Hazara.	Abbott-abad s	17th May ...	...	...	...	...	...	0'15	0'44	0'59	
	Mansehra s	15th Do. ...	...	...	...	...	...	0'44	0 90	1'34	
	Haripur s	Ditto ...	...	...	...	...	...	0 32	0'13	0'45	
Peshawar.	Sawabi s	15th May ...	...	...	...	...	...	...	...	...	
	Lahore (Utman Bolak) s	11th Do. ...	...	...	...	...	0'02	...	...	0'02	
	Nowshera s	Ditto ...	...	...	...	...	...	...	0 02	0'02	
	Mardán s	9th May ...	...	...	...	...	...	...	...	...	
	Katlang s	Ditto ...	...	...	...	...	...	...	...	...	
	Hashtnagar (Charsadda) s	Ditto ...	...	...	...	...	...	...	...	...	
	Doáb Daudzai s	11th May ...	D.	...	...	...	...	...	...	...	
	Pesháwar s	Ditto ...	...	...	...	...	...	...	...	...	
	Abazai C ...	Ditto ...	...	...	...	...	...	R. D	R. D	...	
	Khán Mahi C ...	10th May ...	...	...	...	...	...	...	...	...	
Kohat.	Kohát s	9th May ...	...	...	...	...	0 25	2'50	...	2'75	
	Hangu s	11th Do. ...	...	...	...	...	...	0'62	1'12	1'74	
	Thal s	10th Do. ...	...	...	...	...	...	0'60	0'20	0 80	
	Banda Daud Shah s	14th May ...	...	...	...	...	...	...	...	...	
	Khushálgarh ...	11th Do. ...	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of May 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday 21st.	Monday 22nd.	Tuesday 23rd	Wednesday 24th.	Thursday 25th.	Friday 26th.	Saturday 27th.	Total.	Special Remarks.
	Miánwáli s	11th May ...	...	...	...	...	...	...	0'80	0'80	
	Isa Khel s	15th Do. ...	...	...	...	...	...	...	0'69	0 69	
	Bannu s	11th Do. ...	...	...	...	...	...	...	0'20	0 20	
	Marwat s	14th Do. ...	...	...	...	...	...	...	0 61	0'61	
	Tánk s	13th May ...	...	...	...	...	...	...	...	...	
	Kuláchi s	Ditto ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan s	12th May ...	...	...	...	...	...	...	...	...	
	Bhakkar s	11th Do. ...	...	...	...	...	...	...	...	...	
	Leiah s	15th Do. ...	...	...	...	...	...	...	...	...	
	Sheikh Budin s	14th Do. ...	...	...	...	...	...	...	0'34	0'34	
	Sanghar s	14th May ...	...	...	...	...	...	...	...	...	
	Dera Ghází Khan s	15th Do. ...	...	...	...	...	...	...	R.	...	
	Fort Munro s	16th Do. ...	...	...	...	...	D.	...	0'90	0'90	
	Jámpur s	15th Do. ...	...	...	...	...	...	...	...	...	
	Rájanpur s	Ditto ...	...	...	...	...	...	...	...	...	
	Alipur s	13th May ...	...	...	...	...	...	...	...	...	
	Muzaffargarh s	Ditto ...	...	...	...	...	...	...	...	...	
	Sinánwán s	13th May ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MAY 1893.

QUANTITIES PER RUPEE IN STANDARD SEER OF 80 TOLAS.

1	2			3			4			5			6			7		8	9			10		
	Wheat.			Barley.			Rice (best sort).			Rice (common).			Jowár or Cholum (Sorghum vulgare).			Bijra or Cumbu (Pennisetum Typhoideum).		Mandwa, Marna or Ragi (Eleusine Coracana).	Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
DISTRICT.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	18	18	15	34	37	21	...	...	...	10	10	10	30	32	21	26	27	†	†	†	†	31	32	24
Rohtak ...	18	18	16	34	35	23	...	...	...	11	11	9	32	33	24	27	27	†	12	12	12	29	29	22
Gurgaon ...	17	18	17	29	29	24	...	...	...	8	8	8	28	30	21	24	20	†	†	†	†	27	27	24
Delhi ...	17	17	15	26	27	23	...	...	...	11	11	11	27	28	20	24	25	†	11	11	8	25	26	23
Karnál ...	17	16	16	26	25	26	...	...	...	10	10	10	25	25	23	23	23	20	16	16	16	27	27	25
Umballa ...	18	18	17	25	25	24	...	...	...	10	10	10	24	24	20	16	16	20	8	8	8	27	28	24
Simla § ...	...	12	12	...	12	14	...	...	...	...	7	7	...	14	16	...	12	14	...	8	8	...	16	15
Kángra ...	13	10	12	16	14	19	...	...	...	[illegible]	9	9	11	11	13	11	11	20	6	6	6	16	15	15
Hoshiárpur	19	18	16	22	21	23	...	...	...	10	10	9	22	22	18	20	20	18	8	8	16	24	23	22
Jullundur ...	18	18	16	28	28	20	...	...	...	8	8	8	25	25	18	21	21	§	13	13	12	23	23	21
Ludhiána ...	10	18	16	27	27	21	...	...	...	10	10	9	26	23	20	22	22	†	15	15	13	27	26	22
Ferozepore	16	17	14	28	28	25	...	...	...	8	8	9	26	24	18	20	16	§	16	16	12	27	28	23
Mooltan ...	14	14	12	23	21	20	...	...	...	10	10	12	18	18	18	20	16	†	10	10	14	22	21	18
Jhang ...	16	15	12	24	23	17	...	...	...	8	8	10	14	[illegible]	16	15	16	17	§	16	18	23	24	17
Montgomery	16	16	14	22	21	20	...	...	...	[illegible]	9	9	16	22	20	16	20	§	26	24	20	25	25	22
Lahore ...	16	15	13	27	25	21	...	...	...	8	9	9	22	23	17	18	18	§	13	13	15	26	25	20
Amritsar ...	17	16	[illegible]	28	24	21	...	...	...	9	9	10	23	19	18	16	19	†	13	13	13	24	23	20
Gurdáspur...	19	19	16	32	30	24	...	...	...	10	10	11	26	26	17	18	18	§	13	14	15	26	26	19
Siálkot ...	16	15	15	24	21	22	...	...	...	10	10	10	21	21	16	§	18	§	§	§	§	22	22	19
Gujrát ...	17	16	15	25	26	22	...	...	...	10	10	10	17	17	18	15	15	†	10	10	10	23	22	20
Gujránwála	16	13	14	26	26	21	...	...	...	10	11	11	18	22	12	18	18	†	16	16	13	26	26	19
Shahpur ...	17	17	14	26	26	22	...	...	...	8	8	8	14	14	15	18	20	16	16	16	16	26	26	19
Jhelum ...	16	16	14	23	24	20	...	...	...	10	10	10	20	22	15	18	21	†	‡	‡	‡	22	22	19
Ráwalpindi	14	13	13	23	24	21	...	...	...	7	7	8	26	26	18	18	21	‡	16	16	16	20	21	18
Hazára ...	13	12	12	21	21	18	...	...	...	9	9	8	§	§	§	13	13	†	§	§	§	17	16	15
Pesháwar ...	14	12	14	24	26	25	...	...	...	8	8	9	17	18	19	16	15	†	17	17	18	19	19	16
Kohát ...	15	15	14	26	26	25	...	...	...	9	9	13	16	16	16	13	14	§	23	23	25	19	21	17
Bannu ...	17	18	16	26	26	27	...	...	...	8	8	10	16	16	26	15	15	8	8	8	8	20	27	23
D. I. Khan	18	17	14	26	26	19	...	...	...	8	8	7	20	23	17	10	20	§	6	6	6	26	24	19
D. G. Khan	15	15	13	21	21	20	...	...	...	6	6	8	20	20	18	21	21	§	§	§	§	19	21	17
Muzaffargarh	15	16	14	23	21	20	...	...	...	10	10	12	18	18	14	16	15	§	§	§	§	23	21	17

REMARKS ON CURRENT VARIATIONS.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH [DISTRICT] OF THE PUNJAB DURING THE FORTNIGHT ENDING 31st MAY 1893—concluded.

QUANTITIES PER RUPEE ... SEER OF 80 TOLAS.

1	11			12			13			14					15		16		
DISTRICT.	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.					Gur.		Cotton (Unginned).		
	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893. Wholesale.	Present fortnight ending 31st May 1893. Retail.	Past fortnight ending 15th May 1893. Wholesale.	Past fortnight ending 15th May 1893. Retail.	Corresponding fortnight of 1892. Wholesale.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	11 4	11 0	11 4	11 0	11 8	10 8	13 0	6 0	6 0	7 8
Rohtak ...	18	18	18	18	18	16	120	120	120	11 0	11 0	11 0	11 0	11 0	14 0	15 0	7 0	7 0	9 0
Gurgaon ...	16	18	20	24	24	24	120	120	130	12 0	11 0	12 0	11 0	13 0	11 0	12 0	6 0	6 0	9 0
Delhi ...	18	19	18	26	26	22	90	90	90	12 0	11 0	12 0	11 0	12 0	8 0	8 0	5 0	5 0	7 0
Karnál ...	23	23	22	18	18	18	160	160	160	11 0	10 8	10 8	10 0	10 8	12 0	12 0	7 0	7 0	8 0
Umballa ...	17	17	24	§	§	16	120	120	130	13 0	12 12	13 0	12 12	12 12	11 8	11 0	7 0	7 0	8 0
Simla ‖ ...	...	16	15	...	9	10	...	80	100	...	...	8 12	8 0	9 8	5 8	6 8	...	†	†
Kángra ...	13	13	16	11	11	11	120	120	120	*	10 0	*	10 0	*	7 0	7 0	6 0	6 0	6 0
Hoshiárpur	19	18	20	9	10	8	90	90	100	13 0	12 12	13 0	12 12	13 [illegible]	9 0	10 0	8 0	8 0	8 0
Jullundur ...	19	20	21	§	§	§	100	100	90	12 12	12 0	12 13	12 0	13 0	10 0	9 0	7 0	8 0	8 0
Ludhiána ...	20	21	23	14	14	13	100	100	110	14 0	13 0	14 0	13 0	14 0	12 0	11 0	6 8	6 8	7 8
Ferozepore	18	18	22	11	10	12	100	100	120	13 4	13 0	13 0	13 0	13 0	10 0	8 0	7 8	7 0	8 0
Mooltan ...	14	14	20	†	†	†	90	90	80	12 8	12 4	12 8	12 4	12 8	8 0	8 0	7 8	6 0	8 0
Jhang ...	16	16	14	8	§	10	200	180	200	12 4	12 0	12 0	11 12	12 8	8 0	10 0	8 0	8 0	8 0
Montgomery	18	18	20	†	†	8	280	253	280	12 8	12 0	13 0	12 0	13 0	9 4	10 0	8 0	9 0	8 0
Lahore ...	15	16	21	11	12	9	85	90	85	13 0	12 0	13 0	12 8	13 0	8 4	8 8	7 8	7 4	7 12
Amritsar ...	14	15	20	†	†	†	90	90	90	13 0	12 0	13 0	12 0	13 0	9 4	10 0	6 12	6 12	7 4
Gurdáspur...	20	20	19	§	§	§	120	120	120	13 0	12 0	13 0	12 0	13 8	10 0	11 8	8 0	8 0	9 0
Siálkot ...	16	16	19	§	§	§	120	120	120	14 0	13 8	14 0	13 8	14 8	10 8	10 0	7 0	7 0	7 0
Gujrát ...	14	14	16	†	†	†	110	120	110	*	14 0	*	13 0	*	9 0	10 0	7 0	7 0	7 0
Gujránwála	19	19	16	†	†	†	90	90	110	13 8	13 0	13 8	13 0	14 [illegible]	10 8	10 8	7 8	7 0	7 0
Shahpur ...	14	14	14	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 [illegible]	9 0	9 0	7 0	7 0	8 0
Jhelum ...	16	20	18	‡	‡	‡	120	100	110	14 4	14 0	14 4	14 0	14 4	11 0	11 0	8 0	7 0	8 0
Ráwalpindi	16	15	18	§	§	18	70	70	75	13 12	13 8	13 12	13 8	13 12	10 0	9 0	8 0	8 0	8 0
Hazára ...	15	15	17	†	†	†	100	100	90	*	11 0	*	11 0	*	8 0	6 4	§	§	§
Peshávar ...	15	14	21	21	19	15	87	90	107	44 0	42 0	44 0	42 0	43 [illegible]	7 10	7 2	6 2	6 2	7 12
Kohát ...	15	16	22	§	§	§	153	153	90	51 0	45 0	51 0	45 0	65 [illegible]	9 6	8 2	8 0	8 0	8 0
Bannu ...	16	15	22	13	13	13	90	90	90	50 0	40 0	50 0	40 0	50 [illegible]	13 0	11 0	8 2	8 2	8 12
D. I. Khan	11	11	13	13	13	§	96	96	115	40 0	39 0	40 0	39 0	[illegible]	10 6	9 6	8 0	8 0	8 0
D. G. Khan	§	§	§	§	§	§	100	100	100	26 0	25 0	26 0	25 0	26 [illegible]	7 3	7 8	7 8	7 8	8 0
Muzaffargarh	§	§	§	10	10	9	120	110	100	12 8	12 0	12 8	12 0	[illegible]	8 0	8 0	8 0	8 0	10 0

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 118 seers as compared with 116 seers in last fortnight and 119 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Seers.	Last fortnight. Seers.	This fortnight. Seers.
Hissar	...	120	100	100
Ferozepore	...	120	100	100
Mooltan	...	80	90	90
Gujránwála	...	110	90	90
Kohát	...	90	153	153
Muzaffargarh	...	100	110	120

Lahori Salt.—Prices average 12 seers 4 chataks as compared with 12 seers 2 chataks in last fortnight and 12 seers 5 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Karnál	...	10 0	10 0	10 8
Kángra	...	11 0	10 0	10 0
Gurdáspur	...	13 0	12 0	12 0
Gujránwála	...	13 12	13 0	13 0

Kohát Salt.—Prices average 38 seers 3 chataks as compared with 38 seers 3 chataks in last fortnight and 40 seers 3 chataks in corresponding period of 1892. The following are the chief variations:—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Kohát	...	60 0	45 0	45 0
D. I. Khan	...	36 0	39 0	39 0

Gur.—Prices average 9 seers 8 chataks as compared with 9 seers 11 chataks in last fortnight, and 9 seers 11 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Hissar	...	13 0	10 8	9 8
Hoshiárpur	...	10 0	9 0	8 8
Jhang	...	10 0	8 0	8 8
Siálkot	...	10 0	10 8	11 0
Hazára	...	6 4	8 0	8 0
Bannu	...	11 0	13 0	13 0

Cotton (unginned).—Prices average 7 seers 3 chataks as compared with 7 seers 2 chataks in last fortnight and 7 seers 15 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892. Srs. C.	Last fortnight. Srs. C.	This fortnight. Srs. C.
Gurgaon	...	9 0	6 0	6 0
Jullundur	...	8 0	8 0	7 0
Gurdáspur	...	9 0	8 0	8 0
Shahpur	...	8 0	7 0	7 0
Peshávar	...	7 12	6 2	6 2
Muzaffargarh	...	10 0	8 0	8 0

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT [illegible] MAY 1893.

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			M[illegible]
	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	18	18	16	27	28	24	...	...	...	12	12	12	28	29	21	25	26	18	†
Ferozepore ...	17	17	15	28	28	25	...	...	...	8	8	9	26	24	18	20	16	14	†
Mooltan ...	15	15	12	23	22	21	...	...	...	10	10	12	19	19	19	21	19	16	†
Lahore ...	17	16	14	28	25	22	...	...	...	9	10	10	23	23	18	19	19	16	†
Amritsar ...	18	17	16	29	25	22	...	...	...	10	10	10	24	20	19	17	20	13	†
Peshâwar ...	15	13	15	25	27	26	...	...	...	8	8	9	18	19	20	17	16	17	†

Districts.	Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st May 1893.	Past fortnight ending 15th May 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Delhi	[illegible]	12	9	26	27	24	19	20	19	27	27	23	9 0	9 0	9 0	6 0	6 0	8 0	
Ferozepore	[illegible]	16	12	27	28	23	18	18	22	11	10	12	9 8	10 4	...	7 8	7 4	8 4	
Mooltan	[illegible]	11	15	22	22	18	15	15	21	†	†	†	8 4	8 4	8 4	7 8	6 0	8 0	
Lahore	[illegible]	13	16	27	26	20	16	16	22	13	13	10	8 8	8 8	9 4	8 0	7 8	8 0	
Amritsar	[illegible]	14	14	25	24	21	15	16	21	†	†	†	9 8	9 8	11 0	7 0	7 0	7 8	
Peshâwar	[illegible]	18	19	20	20	17	16	15	22	22	20	16	7 11	7 13	7 5	6 5	6 4	8 0	

MORTUARY RETURN FOR THE MONTH OF APRIL 1893.

Deaths registered from different causes in each district of the Punjab during the month of April 1893.

Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One to under 12 years. Males.	Small-pox. One to under 12 years. Females.	Small-pox. Twelve and over 12 years. Males.	Small-pox. Twelve and over 12 years. Females.	Total of Small-pox.	Fevers. Males.	Fevers. Females.	Fevers. Total.
Hissar ...	775,808	1,742	1,310	27	21	...	...	...	...	...	...	...	...	...	...	503	461	[illegible]
Rohtak ...	590,446	1,353	715	28	15	...	...	...	...	...	...	1	...	...	1	257	225	[illegible]
Gurgaon ...	668,863	1,742	1,111	32	20	...	...	...	5	3	3	11	...	1	23	408	356	[illegible]
Delhi ...	635,224	1,689	1,261	32	24	...	...	...	...	...	...	...	...	...	...	314	313	[illegible]
Karnál ...	683,652	2,157	1,212	38	22	...	...	...	3	6	12	12	...	...	33	369	299	[illegible]
Umballa ...	982,291	2,881	1,706	36	21	...	...	...	3	5	4	5	1	3	21	514	471	[illegible]
Simla ...	35,246	59	52	20	18	...	...	...	...	...	...	...	1	1	2	19	8	[illegible]
Kángra ...	759,458	1,934	1,236	31	20	...	...	...	...	...	...	...	...	2	2	375	316	[illegible]
Hoshiárpur ...	1,011,644	2,595	1,533	31	18	1	...	1	3	2	2	3	2	1	13	505	468	[illegible]
Jullundur ...	891,347	2,565	1,461	35	20	4	6	10	1	3	2	2	2	2	12	414	438	[illegible]
Ludhiána ...	648,655	1,912	1,157	36	22	...	...	...	2	3	5	6	...	1	17	309	327	[illegible]
Ferozepore ...	861,499	1,961	1,417	28	20	...	...	...	1	1	4	2	1	1	10	465	429	[illegible]
Mooltan ...	620,859	998	1,029	20	20	...	...	...	...	...	1	1	1	...	3	364	289	[illegible]
Jhang ...	436,821	655	669	18	19	...	...	...	1	...	...	...	...	...	1	203	157	[illegible]
Montgomery	499,449	837	807	20	20	...	...	...	...	1	2	2	1	...	6	303	226	[illegible]
Lahore ...	1,055,619	2,310	1,629	27	19	...	...	...	1	2	4	6	2	3	18	559	464	[illegible]
Amritsar ...	990,990	2,165	1,630	27	21	1	2	3	...	...	...	4	...	1	5	458	465	[illegible]
Gurdáspur ...	940,785	2,123	1,527	27	20	...	...	...	...	1	...	...	1	...	2	489	436	[illegible]
Siálkot ...	1,098,712	2,760	1,469	31	16	...	...	...	...	1	...	1	...	...	2	420	343	[illegible]
Gujrát ...	760,823	1,518	873	24	14	...	...	...	1	...	3	1	...	...	5	285	222	[illegible]
Gujránwála ...	690,061	1,231	944	22	17	3	...	3	...	...	1	1	...	...	2	349	288	[illegible]
Shahpur ...	493,535	822	688	20	17	...	...	...	3	3	14	5	2	1	28	182	134	[illegible]
Jhelum ...	605,774	1,199	878	24	18	...	...	...	3	7	3	5	...	2	20	262	234	[illegible]
Ráwalpindi ...	845,259	1,958	1,548	28	22	...	...	...	3	3	1	3	2	1	13	595	490	[illegible]
Hazára ...	476,125	1,068	718	27	18	...	...	...	2	...	2	1	...	2	7	274	302	[illegible]
Pesháwar ...	671,156	1,018	945	18	17	...	...	...	2	...	5	...	...	...	7	427	374	[illegible]
Kohát ...	190,514	458	459	29	29	...	...	...	2	...	4	6	...	...	12	217	174	[illegible]
Bannu ...	369,972	866	718	28	24	...	...	...	...	2	3	3	...	2	10	327	282	[illegible]
D. I. Khan ...	482,463	843	920	21	23	...	...	...	...	1	2	3	2	...	8	419	319	[illegible]
D. G. Khan ...	399,860	539	853	16	26	...	...	...	...	...	2	...	...	1	3	467	332	[illegible]
Muzaffargarh	381,072	759	569	24	18	...	...	...	...	...	...	...	...	...	...	313	228	[illegible]
TOTAL ...	20,553,982	46,717	33,094	28	20	9	8	17	36	44	79	84	18	25	286	11,374	9,870	[illegible]
Total in previous month...	...	62,202	39,749	36	23	...	1	1	60	40	116	108	27	20	371	13,933	11,690	[illegible]
Total in same month of past year ...	...	48,025	56,966	29	34	3,947	2,887	6,834	123	99	489	400	40	42	1,193	19,911	16,194	[illegible]

CAUSE OF DEATH (continued).

Districts.	... and Diarrhoea. Males.	... and Diarrhoea. Females.	... and Diarrhoea. Total.	Injuries. Suicide. Males.	Injuries. Suicide. Females.	Injuries. Suicide. Total.	Injuries. Wounding. Males.	Injuries. Wounding. Females.	Injuries. Wounding. Total.	Injuries. Accidents. Males.	Injuries. Accidents. Females.	Injuries. Accidents. Total.	Injuries. Snake-bite and killed by wild beasts. Males.	Injuries. Snake-bite and killed by wild beasts. Females.	Injuries. Snake-bite and killed by wild beasts. Total.	All other causes. Males.	All other causes. Females.	All other causes. Total.	Total Deaths from all causes. Males.	Total Deaths from all causes. Females.	Total Deaths from all causes. Total.
Hissar	[illegible]	[illegible]	[illegible]	...	...	...	1	...	1	11	12	23	...	...	...	177	120	297	708	602	1,310
Rohtak	[illegible]	[illegible]	[illegible]	...	1	1	1	...	1	10	4	14	...	...	...	101	89	190	385	330	715
Gurgaon	[illegible]	[illegible]	[illegible]	2	8	10	1	...	1	10	10	20	...	...	...	158	98	256	611	500	1,111
Delhi	[illegible]	[illegible]	[illegible]	1	1	2	3	...	3	12	7	19	...	...	...	303	243	546	667	594	1,261
Karnál	[illegible]	[illegible]	[illegible]	1	2	3	1	...	1	11	7	18	3	3	6	267	187	454	678	534	1,212
Umballa	[illegible]	[illegible]	[illegible]	...	4	4	...	...	...	13	12	25	1	...	1	314	295	609	887	819	1,706
Simla	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	2	...	2	...	...	...	11	9	20	34	18	52
Kángra	[illegible]	[illegible]	[illegible]	...	1	1	...	...	...	10	13	23	4	2	6	268	215	483	675	561	1,236
Hoshiárpur	[illegible]	[illegible]	[illegible]	1	1	2	1	...	1	23	11	34	...	1	1	268	202	470	825	708	1,533
Jullundur	[illegible]	[illegible]	[illegible]	...	1	1	...	1	1	11	11	22	...	...	...	225	308	533	672	789	1,461
Ludhiána	[illegible]	[illegible]	[illegible]	...	1	1	2	...	2	20	8	28	...	...	...	227	221	448	582	575	1,157
Ferozepore	[illegible]	[illegible]	[illegible]	...	1	1	3	1	4	13	7	20	1	1	2	244	203	447	756	661	1,417
Mooltan	[illegible]	[illegible]	[illegible]	...	...	...	1	...	1	5	2	7	5	1	6	188	124	312	598	431	1,029
Jhang	[illegible]	[illegible]	[illegible]	...	...	...	1	1	2	7	6	13	1	3	4	148	128	276	370	299	669
Montgomery	[illegible]	[illegible]	[illegible]	2	...	2	1	...	1	2	3	5	5	1	6	128	118	246	455	352	807
Lahore	[illegible]	[illegible]	[illegible]	2	1	3	2	...	2	9	11	20	1	1	2	271	266	537	865	764	1,629
Amritsar	[illegible]	[illegible]	[illegible]	...	3	3	2	1	3	24	11	35	1	1	2	325	346	671	832	848	1,680
Gurdáspur	[illegible]	[illegible]	[illegible]	2	1	3	...	1	1	77	7	24	...	...	...	274	242	516	821	706	1,527
Siálkot	[illegible]	[illegible]	[illegible]	...	2	2	1	...	1	17	10	27	3	2	5	336	293	629	801	668	1,469
Gujrát	[illegible]	[illegible]	[illegible]	1	1	2	1	...	1	4	6	10	1	...	1	188	135	323	500	373	873
Gujránwála	[illegible]	[illegible]	[illegible]	1	...	1	...	...	...	12	6	18	5	1	6	149	106	255	536	408	944
Shahpur	[illegible]	[illegible]	[illegible]	...	...	...	[illegible]	2	4	8	12	20	2	...	2	191	101	292	419	269	688
Jhelum	[illegible]	[illegible]	[illegible]	...	...	...	1	1	2	11	5	16	...	...	...	173	137	310	480	398	878
Ráwalpindi	[illegible]	[illegible]	[illegible]	...	...	...	2	3	5	10	12	22	...	...	...	224	188	412	842	706	1,548
Hazára	[illegible]	[illegible]	[illegible]	...	...	...	7	...	7	9	2	11	...	...	...	59	53	112	354	364	718
Pesháwar	[illegible]	[illegible]	[illegible]	...	...	...	11	2	13	7	1	8	1	...	1	71	37	108	530	415	945
Kohát	[illegible]	[illegible]	[illegible]	...	...	...	3	...	3	4	1	5	...	...	...	30	16	46	261	198	459
Bannu	[illegible]	[illegible]	[illegible]	...	1	1	1	1	2	3	1	4	...	...	...	45	36	81	386	332	718
D. I. Khan	[illegible]	[illegible]	[illegible]	1	1	2	...	...	...	5	2	7	2	...	2	83	65	148	526	394	929
D. G. Khan	[illegible]	[illegible]	[illegible]	...	...	...	...	2	2	...	1	1	...	...	...	23	18	41	497	356	853
Muzaffargarh	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	1	...	1	17	8	25	331	238	569
TOTAL	[illegible]	[illegible]	[illegible]	14	31	45	49	16	65	306	201	507	37	17	54	5,486	4,607	10,093	17,884	15,210	33,094
Total in previous month	[illegible]	[illegible]	[illegible]	13	17	30	21	9	30	201	125	326	25	10	35	6,889	5,757	[illegible]	21,694	18,055	39,749
Total in same month of past year	[illegible]	[illegible]	[illegible]	17	31	48	29	9	38	213	130	343	32	22	54	6,388	5,124	11,512	[illegible]	25,294	55,965

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 2nd June 1893.

W. A. C. ROE, F.R.C.S., SURGEON-LIEUT.-COLONEL,

Remarks by the Sanitary Commissioner, Punjab.

Fourty-six thousand seven hundred and seventeen births were registered in the Province during the month of April 1893, giving a birth-rate of 28 per mille of population. Of the total number of births 24,396 were boys and 22,321 were girls.

The total number of deaths registered from all causes in the Province during the month of April 1893 was 33,094 against 39,749 in the previous month and 56,966 in the corresponding month of the past year, giving an annual death-rate of 20, 23 and 34 per mille of population per annum respectively.

There were 17 deaths registered under the head of cholera against 1 in the previous month.

From small-pox 286 deaths were registered against 371 in the previous month and 1,193 in the corresponding month of the past year; fevers 21,244 against 25,623 and 36,105; dysentery and diarrhœa 783 against 687 and 839.

During the month there were 45 deaths registered from suicide against 30 in the past month; wounding 65 against 30; accidents 507 against 326; snake-bite and killed by wild beasts 54 against ...; and from all other causes 10,093 against 12,646 and 11,512 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd June 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

Statement showing the number of Births registered according to classes in the several districts of the Punjab during the month of April 1893.

Districts.	Christians.			Hindus.			Muhammadans.			Other Classes.			Total.			Birth-rate per mille per annum.
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
Hissar ...	...	...	...	648	566	1,214	253	275	528	...	...	...	901	841	1,742	27
Rohtak ...	...	...	...	581	575	1,156	108	89	197	...	...	...	689	664	1,353	28
Gurgaon ...	1	...	1	596	491	1,087	356	298	654	...	...	...	953	789	1,742	32
Delhi ...	3	...	3	646	593	1,239	230	214	444	1	2	3	880	809	1,689	32
Karnál ...	...	...	...	820	740	1,569	301	287	588	...	...	...	1,130	1,027	2,157	38
Umballa ...	...	...	...	1,018	966	1,984	453	444	897	...	...	...	1,471	1,410	2,881	36
Simla ...	...	2	2	24	21	45	5	7	12	...	...	...	29	30	59	20
Kángra ...	1	...	1	963	872	1,835	55	43	98	...	...	...	1,019	915	1,934	31
Hoshiárpur ...	...	...	...	916	888	1,804	410	380	790	...	1	1	1,326	1,269	2,595	31
Jullundur ...	...	...	...	689	647	1,336	602	627	1,229	...	...	...	1,291	1,274	2,565	35
Ludhiána ...	...	...	...	683	590	1,273	330	309	639	...	...	...	1,013	899	1,912	36
Ferozepore ...	...	...	...	518	429	947	531	483	1,014	...	...	...	1,049	912	1,961	28
Mooltan ...	...	...	...	77	68	145	462	391	853	...	...	...	539	455	998	20
Jhang ...	...	...	...	69	82	151	248	256	504	...	...	...	317	338	655	18
Montgomery ...	...	...	...	101	88	189	335	311	640	1	1	2	437	400	837	20
Lahore ...	...	...	...	380	316	696	806	807	1,613	...	1	1	1,186	1,124	2,310	27
Amritsar ...	...	1	1	601	550	1,151	514	499	1,013	...	...	...	1,115	1,050	2,165	27
Gurdáspur ...	4	2	6	548	493	1,041	536	540	1,076	...	...	...	1,088	1,035	2,123	27
Siálkot ...	1	6	7	480	373	853	985	915	1,900	...	...	...	1,466	1,294	2,760	31
Gujrát ...	1	...	1	92	99	191	696	629	1,325	1	...	1	790	728	1,518	24
Gujránwála ...	...	...	...	150	117	267	505	459	964	...	...	...	655	576	1,231	22
Shahpur ...	...	...	...	72	51	129	381	312	693	...	...	...	453	369	822	20
Jhelum ...	...	...	...	49	43	92	576	531	1,107	...	...	...	625	574	1,199	24
Ráwalpindi ...	...	...	...	103	88	191	870	892	1,762	2	3	5	975	983	1,958	28
Hazára ...	...	...	...	19	22	41	525	502	1,027	...	...	...	544	524	1,068	27
Pesháwar ...	...	...	...	21	12	33	557	426	983	1	1	2	579	439	1,018	18
Kohát ...	...	...	...	13	8	21	224	213	437	...	...	...	237	221	458	29
Bannu ...	...	...	...	52	48	100	423	343	766	...	...	...	475	391	866	28
Dera Ismail Khan	...	...	...	56	42	98	409	336	745	...	...	...	465	378	843	21
Dera Ghází Khan	...	...	...	25	31	56	258	223	481	...	2	2	283	256	539	16
Muzaffargarh ...	...	...	...	49	40	89	367	303	670	...	...	...	416	343	759	24
TOTAL ...	11	11	22	11,068	9,955	21,023	13,311	12,344	25,655	6	11	17	24,396	22,321	46,717	28

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd June 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 6th MAY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar	Hissar	16,854	7	8	15	11	6	5	...	...	5	1	...	5	4	2	6	[illegible]	[illegible]
2		Hansi	15,190	3	5	8	8	3	5	...	...	5	3	...	...	...	...	...	[illegible]	[illegible]
3		Bhiwani	35,487	10	3	13	20	9	11	...	...	3	2	...	1	3	3	6	[illegible]	[illegible]
4		Sirsa	16,415	6	2	8	14	9	5	...	...	7	...	...	7	3	...	3	[illegible]	[illegible]
5	Rohtak	Rohtak	16,191	2	4	6	9	5	4	...	...	2	2	...	5	2	3	5	19	[illegible]
6		Jhajjar	11,881	3	2	5	9	5	4	...	...	4	1	...	4	2	1	3	[illegible]	[illegible]
7	Gurgaon	Rewari	27,934	7	10	17	12	5	7	...	...	11	...	...	1	1	1	2	[illegible]	[illegible]
8		Palwal	11,227	2	5	7	2	1	1	...	...	1	...	...	1	...	...	...	[illegible]	[illegible]
9	Delhi	Delhi	189,648	52	59	111	98	47	51	...	...	41	7	4	46	19	11	30	[illegible]	[illegible]
10		Sonepat	12,611	4	2	6	5	3	2	...	...	3	...	...	2	2	...	2	[illegible]	[illegible]
11	Karnal	Karnal	21,530	8	4	12	11	7	4	...	...	7	...	...	4	2	2	4	[illegible]	[illegible]
12		Kaithal	15,768	9	12	21	15	7	8	...	...	4	1	...	10	1	4	5	6	[illegible]
13		Panipat	27,547	12	12	24	16	10	6	...	1	6	1	...	8	2	5	7	43	[illegible]
14	Umballa	Umballa	26,856	9	14	23	10	5	5	...	1	3	2	...	4	...	2	2	43	[illegible]
15		Jagadhri	13,029	4	4	8	8	4	4	...	...	1	4	...	3	2	...	2	[illegible]	[illegible]
16		Shahabad	11,473	4	8	12	7	2	5	...	...	2	2	...	3	1	2	3	[illegible]	[illegible]
17		Sadhaura	10,445	2	1	3	8	2	6	...	...	5	...	...	3	...	2	2	15	[illegible]
18	Hoshiarpur	Hoshiarpur	17,546	12	4	16	7	4	3	...	...	1	...	...	6	3	3	6	[illegible]	[illegible]
19		Tanda and Urmar	11,632	1	2	3	4	2	2	...	...	4	...	...	...	...	...	...	[illegible]	[illegible]
20	Jullundur	Jullundur	50,375	20	18	38	29	15	14	...	...	16	2	...	11	6	6	12	[illegible]	[illegible]
21		Rahon	10,667	2	3	5	2	2	...	...	...	...	...	...	2	...	...	...	[illegible]	[illegible]
22		Kartarpur	10,441	2	2	4	3	...	3	...	...	2	...	...	1	...	1	1	[illegible]	[illegible]
23	Ludhiana	Ludhiana	46,024	13	10	23	21	10	11	...	...	5	3	...	13	1	2	3	[illegible]	[illegible]
24		Jagraon	18,116	6	4	10	11	6	5	...	...	6	2	1	2	2	2	4	[illegible]	[illegible]
25	Ferozepore	Ferozepore	25,337	4	2	6	16	7	9	...	...	9	1	...	6	2	1	3	[illegible]	[illegible]
26	Mooltan	Mooltan	64,265	15	14	29	25	11	14	...	...	8	1	...	16	2	2	4	[illegible]	[illegible]
27	Jhang	Maghiana	13,866	7	2	9	4	1	3	...	...	3	...	...	1	...	...	...	[illegible]	[illegible]
28		Chiniot	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	...	2	...	2	2	[illegible]	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Lahore	Lahore	159,597	42	25	67	88	46	42	...	2	50	...	...	3	17	10	27	22	29
	Kasur	20,290	7	8	15	10	3	7	...	...	2	1	...	7	1	2	3	39	25
	Chunian	10,339	1	4	5	10	4	6	...	...	7	...	...	3	2	1	3	25	50
Amritsar	Amritsar	135,401	37	37	74	104	54	50	1	...	44	7	1	51	17	16	33	28	40
Gurdaspur	Batala	27,223	9	17	26	14	6	8	...	...	10	...	...	4	3	2	5	50	27
Sialkot	Sialkot	33,965	11	14	25	26	9	17	...	...	4	3	1	18	1	4	5	38	40
Gujrat	Gujrat	17,671	3	4	7	5	4	1	...	...	3	...	...	2	1	1	2	21	15
	Jalalpur	11,065	4	3	7	2	...	2	...	...	...	...	...	2	...	2	2	33	9
Gujranwala	Gujranwala	25,892	3	7	10	18	9	9	...	...	11	...	...	7	3	2	5	20	36
	Wazirabad	15,786	4	4	8	11	6	5	...	...	5	1	...	5	4	1	5	26	36
Shahpur	Bhera	17,428	6	6	12	5	3	2	...	...	1	...	...	4	2	...	2	36	15
Jhelum	Pind Dadan Khan	15,055	1	3	4	11	6	5	...	...	6	...	...	5	1	2	3	14	38
Rawalpindi	Rawalpindi	38,334	13	6	19	17	12	5	...	...	8	1	...	8	1	1	2	26	23
Peshawar	Peshawar	63,079	14	13	27	31	16	15	...	...	28	...	...	3	4	2	6	22	26
Kohat	Kohat	14,347	1	...	1	7	4	3	...	...	4	...	...	3	1	...	1	4	25
D. I. Khan	Dera Ismail Khan	21,573	1	2	3	8	5	3	...	...	4	...	...	4	1	...	1	7	19
D. G. Khan	Dera Ghazi Khan	23,89[illegible]	[illegible]	2	5	13	7	6	...	...	12	...	...	1	2	2	4	11	28
[The birth and] death rate of London for the week [end]ing 15th April 1893 is also given as a [st]andard for comparison		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32·3	20·4
Grand Total		1,412,775	399	374	764	767	382	385	1	4	36	4	7	344	121	105	226	28	28
Hill Sanitaria.																			
[illegible]		13,279	4	2	6	18	13	5	...	...	12	...	...	6	...	2	2	24	71
[illegible]		2,778	3	1	4	2	1	1	...	...	...	...	...	2	...	...	...	75	38
[illegible]		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[illegible]		1,459	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	36	...

[Note].—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

[Sanitary] COMMISSIONER'S OFFICE, Lahor[e] W. A. C. ROE, F.R.C.S., SURGEON-LIEUT.-COLONEL,

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 6TH MAY 1893

General Results.—The total deaths registered from all causes in the Province were 8,393 against 7,339 [in the] previous week and 16,826 in the corresponding week of the past year, giving respectively an annual death-rate of 21·3, 18·6 and 42·8 per 1,000 of population. The death-rate was 2·7 per 1,000 greater than that registered [in the previous] week, and was 7·9 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There were 21 deaths registered under the head of cholera against 3 in the previous week. The following statement gives the localities in which these deaths occurred :—

Districts.	Towns and Rural Circles.	Deaths
Simla	Rural Circle	
Jhang	Rural Circle	
Montgomery	Rural Circle	
Amritsar	Amritsar Town	
Gujránwála	Rural Circle	
	Total ...	

Small-pox.—From small-pox 78 deaths were registered against 70 in the previous week and 44[?] in the corresponding week of the past year.

Fevers.—From fevers there were 5,533 deaths against 4,673 in the previous week and 8,745 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 262 deaths against 192 in the previous week and 255 in the corresponding week of the past year.

Chest Disease.—Six hundred and eighty-five against 613 and 630.

Snake-bite.—Four against 17 and 12.

Hydrophobia.—Four against 3 and 6.

All other causes.—One thousand eight hundred and eleven against 1,753 in the previous week and [...] the corresponding week of the past year.

Infantile mortality.—Two thousand two hundred and ninety-three deaths were registered in the [Province] amongst infants under one year of age, of which number 1,207 were males and 1,086 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 764 births were registered ([...] males and 374 females), giving a birth-rate of 28 per *mille* of population; 7[?]7 deaths were registered ([...] and 385 females), giving a death-rate of 28 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE, LAHORE : *The 1st June 1893.*

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-CO[LONEL], *Offg. Sanitary Commissioner* [...]

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 20th May 1893 on 161⅞ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
[Tr]affic for the week ...	18,910	13,771 10 [...]	76,837 2[...]	10,782 10 0	62 0 0	24,616 4 0	6,636	3,093¼	9,729¼
[Per] mile of Railway ...	...	85 5 [...]	...	66 12 11	0 6 2	152 8 3	...	...	...
[Prev]ious 19 weeks of half-year ...	*357,727	*2,65,409 2 [...]	†12,90,246 2[...]	†1,69,590 6 0	‡946 0 0	4,35,945 8 0	106,072½	62,985	169,057½
Total for 20 weeks ...	376,637	2,79,180 12 [...]	13,67,084 [...]	1,80,373 0 0	1,008 0 0	4,60,561 12 0	112,708½	66,078¼	178,786¾
COMPARISON.									
[F]or corresponding week of previous year ...	17,401½	13,540 7 9	48,074 [...]	8,482 14 0	50 6 3	22,073 12 0	6,767	2,097	8,864
[Per mil]e of Railway corresponding week of previous [year]	...	83 14 4	...	52 8 11	0 5 0	136 12 3	...	...	...
[Total] for corresponding 20 2/7 weeks of previous year	343,067	2,70,801 3 1	8,82,940 [...]	1,65,061 0 3	1,470 10 6	4,37,332 13 10	127,586	44,726	172,312

* Added No. of passengers 788 and deducted Rs. 121 } on account of difference between the approximate and audited figures for the week ended 13th April 1893.
† Ditto Mds. 1,33 and deducted " 43[?]
‡ Deducted " 2

[EA]ST INDIAN RAILWAY, [A]UDIT OFFICE : }

E. WEATHERDON,

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 27th May 1893 on 161⅞ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
…l traffic for the week	*20,439	*13,009 8 0	61,608 20	8,245 6 0	56 0 0	21,310 14 0	6,236¼	3,228¾	9,465
…er mile of Railway	...	80 9 8	...	51 1 5	0 5 6	132 0 7	...	...	...
…revious 20 weeks of half-year	†377,514	†2,83,431 12 0	‡13,70,906 0	‡1,80,197 0 0	§1,020 0 0	4,64,648 12 0	112,708½	66,078¼	178,786¾
Total for 21 weeks ...	397,953	2,96,441 4 0	14,32,514 20	1,88,442 6 0	1,076 0 0	4,85,959 10 0	118,944¾	69,307	188,251¾
COMPARISON.									
…l for corresponding week of previous year ...	15,753½	10,788 9 2	50,555 0	9,504 4 11	72 1 6	20,364 15 7	6,625	2,014	8,639
…mile of Railway corresponding week of previous year.	...	66 13 6	...	58 14 2	0 7 2	126 2 10	...	...	...
…tal for corresponding 21 $\frac{2}{7}$ weeks of previous year.	358,820½	2,81,589 12 3	9,33,495 0	1,74,565 5 2	1,542 12 0	4,57,697 13 5	134,211	46,740	180,951

* The increase occurred chiefly at Delhi, Karnál and Pánipat.
† Added No. of passengers 877 and Rs. 4,251
‡ Ditto Mds. 3,822 and deducted " 175
§ Ditto " 12
} on account of difference between the approximate and audited figures for the week ended 22nd April 1893.

EAST INDIAN RAILWAY, AUDIT OFFICE; The 31st May 1893.

E. WEATHERDON,
for Chief Auditor.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JUNE 15, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 13th JUNE 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
[illegible]	0·65 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Ploughings generally commenced. Locusts slightly damaged canal crops.	Threshing completed.
[illegible]	...	1. Plentiful.	Fluctuating.	Cotton cultivation progressing.	...
[illegible]	...	1. Sufficient. 2. Good.	Stationary.	...	Threshing in progress. Rain of former weeks has damaged bhusa considerably.
[illegible]	...	1. Sufficient.	Ditto.	Cotton and sugarcane thriving.	Threshing nearly over.
[illegible]	0·21 in Moga. 0·18 in Fazilka.	1. Sufficient.	Ditto.	Locusts appeared in some parts of Fazilka Tahsil but did no damage.	Threshing going on.
[illegible]	...	2. Good.	Rising.	...	Harvesting in progress.
[illegible]	...	1. Sufficient. 2. Good.	Falling.	...	Threshing continues.
[illegible]	...	1. Sufficient. 2. Good.	Stationary.	...	Threshing in progress. Outturn good. Outturn of opium good.
[illegible]	...	1. Sufficient.	Ditto.	Sowings in progress. Canals flowing.	Crops being harvested.
[illegible]	0·04 in Fatahjang. 0·13 in Kahúta. 0·27 in Murree.	1. Sufficient. 2. Good.	Falling.	...	Crops being cleaned.
[illegible]	...	1. Abundant.	Ditto.	Cotton sowings progressing.	Wheat still being harvested.
[illegible]	0·13 at Sadr.	1. Sufficient.	Stationary.	Young locusts in the Bhakkar Tahsil.	Extra rabi crops doing well.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
D=Dust-storm.
S=Snowfall.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
				Week ending 20th May 1893.								
				Sunday 14th.	Monday 15th.	Tuesday 16th.	Wednesday 17th.	Thursday 18th.	Friday 19th.	Saturday 20th.		
Kangra.	Kángra	...	11th May ...	0'04	...	...	...	...	...	...	0'04	
				Week ending 27th May 1893.								
				Sunday 21st.	Monday 22nd.	Tuesday 23rd.	Wednesday 24th.	Thursday 25th.	Friday 26th.	Saturday 27th.		
Hissar (Bikaner State).	Chhani C	...	16th May ...	...	...	...	...	...	0'24	...	0'24	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 3rd JUNE 1893.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. *Months of May and June 1893.*							Total.	Special Remarks.
				Sunday 28th.	Monday 29th.	Tuesday 30th.	Wednesday 31st.	Thursday 1st.	Friday 2nd.	Saturday 3rd.		
Hissar.	Sirsa	s	16th May ...	...	...	...	...	...	...	...	...	
	Fatahabad	s	Ditto ...	...	...	...	0'70	...	...	...	0'70	
	Hissar	s	17th May ...	...	0'20	...	0'51	0'53	...	...	1'24	
	Hánsi	s	10th Do. ...	...	0'50	...	...	...	...	...	0'50	
	Bhiwáni	s	Ditto ...	...	...	...	...	0'25	...	...	0'25	
	Budhláda	s	Ditto ...	...	0'20	...	...	0'15	...	...	0'35	
	Tohána	s	Ditto ...	...	...	...	...	...	...	...	...	
Jind State.	Dhaneta C	...	26th May ...	...	...	...	...	...	...	...	...	
	Safidan C	...	Ditto ...	...	...	...	...	...	...	...	...	
	Jind C	...	10th May ...	...	...	...	...	0'25	...	...	0'25	
Bikaner.	Chhani C	...	26th May ...	...	...	...	...	...	...	...	...	Stat. not received.
Rohtak.	Rohtak	s	26th May ...	...	0'11	0'10	...	...	...	...	0'21	
	Gohána	s	Ditto ...	...	...	...	...	...	...	...	...	
	Sámpla	s	Ditto ...	...	...	...	...	...	...	...	...	
	Jhajjar	s	14th May ...	...	...	...	...	...	...	...	...	
Gurgaon.	Farukhnagar	s	26th May ...	...	...	0'48	0'08	...	...	...	0'56	
	Játúsána	s	Ditto ...	...	1'10	...	1'00	...	...	...	2'10	
	Rewári	s	Ditto ...	...	...	...	0'06	0'42	...	...	1'38	
	Shahjahánpur	s	23rd May ...	...	...	...	0'40	...	...	...	0'40	
	Tauru	s	10th Do. ...	0'44	...	...	...	...	0'26	...	0'70	
	Nuh	s	11th Do. ...	...	...	...	...	...	0'95	...	0'95	
	Firozpur	s	7th Do. ...	...	...	...	...	...	...	...	...	
	Hodal	s	14th Do. ...	...	...	...	0'57	...	...	...	0'57	
	Hattin	s	26th Do. ...	...	...	...	...	...	...	...	...	
	Palwal	s	Ditto ...	0'19	...	...	...	...	0'18	...	0'37	
	Sohna	s	Ditto ...	...	0'20	...	...	0'50	...	...	0'70	
	Gurgaon	s	14th May ...	R. T.	R. T.	R. T.	R.	0'45	...	...	0'45	
	Punahána	s	10th Do. ...	1'10	...	...	H. 1'50	...	...	...	2'60	
Delhi.	Ballabgarh	s	26th May ...	...	...	...	...	0'56	0'03	...	0'59	
	Mahrauli	s	13th Do. ...	...	...	...	...	0'42	...	...	0'42	
	Sadr (Delhi)	s	26th Do. ...	...	0'05	...	...	0'40	...	...	0'45	
	Sonepat	s	Ditto ...	...	...	...	...	...	...	...	...	
Karnal.	Pánipat	s	26th May ...	...	...	...	...	...	0'19	...	0'19	
	Karnál	s	21st Do. ...	...	...	...	...	...	...	...	...	
	Rajaund	s	25th Do. ...	...	...	...	...	...	...	...	...	
	Kaithal	s	Ditto ...	...	...	...	...	...	...	...	...	
	Gulah	s	Ditto ...	...	...	...	...	...	...	...	...	
Umballa.	Pipli	s	26th May ...	...	...	...	...	...	0'04	0'06	0'10	
	Jagádhri	s	Ditto ...	...	...	0'13	...	0'08	...	...	0'21	
	Umballa	s	27th May ...	...	...	...	0'80	0'80	...	...	1'60	
	Naráingarh	s	Ditto ...	...	...	0'46	...	0'33	...	0'04	0'83	
	Kharar	s	Ditto ...	...	...	...	0'15	...	...	0'05	0'20	
	Rúpar	s	Ditto ...	...	...	...	...	...	...	...	...	
	Dádúpur C	...	Ditto ...	...	...	1'00	...	0'70	...	...	1'70	
Patiala State.	Kotra C	...	11th May ...	...	0'57	...	...	...	...	...	0'57	
	Jodhpur C	...	10th Do. ...	...	...	...	...	...	...	...	...	
	Raniki C	...	11th Do. ...	...	0'23	...	...	0'13	...	...	0'36	
	Lehal C	...	26th Do. ...	...	0'05	...	0'56	0'11	0'58	0'06	1'36	
	Gujrán C	...	Ditto ...	...	...	...	...	...	...	...	...	
	Bharthala C	...	Ditto ...	0'05	0'08	...	...	...	0'05	0'03	0'21	
Nabha State.	Dádahur C	...	10th May ...	...	...	...	...	...	...	...	...	
	Bundher C	...	22nd Do. ...	...	0'35	...	...	0'60	...	...	0'95	
Simla.	Kasauli	s	27th May ...	...	...	...	0'52	0'14	2'00	...	2'66	
	Barauli	s	Ditto ...	...	...	...	...	...	...	...	...	Stat. not received.
	Simla	s	Ditto ...	...	...	...	...	...	...	...	...	
	Kot Khái	s	26th May ...	...	...	...	...	...	...	...	...	
	Kotgarh	s	25th Do.	...	...	...	...	...	...	...	...	
	Kilba		[illegible]									

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Months of May and June 1893. Sunday 28th.	Monday 29th.	Tuesday 30th.	Wednesday 31st.	Thursday 1st.	Friday 2nd	Saturday 3rd.	Total.	Special Remarks.
Kangra.	Plách s	26th May ...	0·02	0·03	0·04	0·02	...	...	...	0·11	
	Kulu s	Ditto ...	...	0·46	0·03	0·02	0·03	...	...	0·54	
	Nagar s	25th May ...	...	...	...	0·07	0·50	...	...	0·57	
	Pálampur s	27th Do. ...	R.	0·36	0·01	...	0·72	...	...	1·09	
	Hamírpur s	Ditto ...	...	0·04	0·05	0·08	...	0·16	...	0·33	
	Dera s	Ditto ...	...	...	...	...	...	0·40	...	0·40	
	Kángra s	Ditto ...	...	0·30	0·09	...	0·04	0·02	...	0·45	
	Dharmsála s	12th May ...	...	0·20	...	0·02	...	...	...	0·22	
	Núrpur s	26th Do. ...	...	0·61	0·75	...	...	...	...	1·36	
Hoshiar-pur.	Dasúya s	27th May ...	...	...	...	...	...	...	...	...	
	Una s	Ditto ...	...	...	...	...	...	...	...	...	
	Garhshankar s	Ditto ...	...	...	...	0·12	...	...	0·13	0·25	
	Sadr Station s	Ditto ...	...	...	...	...	...	0·05	0·05	0·10	
	Hoshiárpur s	Ditto ...	0·09	..	...	...	...	0·03	0·04	0·16	
Jullun-dur.	Jullundur s	27th May ...	0·12	...	...	...	...	...	...	0·12	
	Nakodar s	Ditto ...	0·22	...	...	...	...	...	0·10	0·32	
	Phillour s	11th May ...	...	...	...	...	...	...	...	...	
	Nawashahr s	27th Do. ...	0·36	...	...	...	...	...	0·01	0·37	
Ludhi-ana.	Samrála s	7th May ...	...	...	...	...	...	...	...	...	
	Ludhiána s	11th Do. ...	0·38	...	...	...	...	...	...	0·38	
	Jagraon s	Ditto ...	0·25	...	...	...	...	...	...	0·25	
Ferozepore.	Moga s	11th May ...	...	...	...	...	...	...	...	...	
	Zira s	Ditto ...	0·18	...	...	0·06	...	...	...	0·24	
	Ferozepore (Sadr) s	Ditto ...	0·12	...	...	...	...	...	...	0·12	
	Ferozepore City s	Ditto ...	0·15	...	...	...	...	...	...	0·15	
	Muktsar s	Ditto ...	...	...	...	...	...	...	...	...	
	Fázilka s	Ditto ...	...	...	...	...	0·47	0·15	..	0·62	
	Nathána s	22nd February ...	...	...	...	...	0·02	...	...	0·02	
	Gobindgarh C ...	24th Do. ...	...	...	...	0·20	...	...	...	0·20	
	Phidda C ...	10th May ...	T.	...	T. 0·3	H. 0·10	...	...	...	0·40	
Mooltan.	Mailsi s	27th May ...	0·81	...	...	...	...	...	...	0·81	
	Lodhrán s	15th Do. ...	...	...	...	...	...	...	...	...	
	Shujabad s	Ditto ...	...	...	...	...	...	...	...	...	
	Mooltan s	Ditto ...	R.	...	...	...	...	...	...	...	
	Kabírwála s	13th May ...	...	...	...	...	...	...	...	...	
Jhang.	Shorkot s	27th May ...	...	...	...	...	...	0·20	...	0·20	
	Jhang s	Ditto ...	...	...	...	...	...	...	...	...	
	Chiniot s	Ditto ...	...	...	...	0·03	...	...	...	0·03	
Mont-gomery.	Gugera s	27th May ...	...	...	...	...	...	...	...	...	
	Montgomery s	Ditto ...	...	...	...	...	...	...	...	...	
	Pákpattan s	Ditto ...	0·08	...	...	...	...	...	R.	0·08	
	Dipálpur s	Ditto ...	...	...	...	...	...	...	...	...	
Lahore.	Van C b	11th May ...	0·21	...	...	...	0·10	...	...	0·31	
	Chunián s	Ditto ...	0·38	...	...	...	...	...	...	0·38	
	Kasúr s	Ditto ...	...	...	...	...	...	...	...	...	
	Pambe C ..	27th May ...	0·30	...	...	...	0·30	...	...	0·60	
	Sharakpur s	10th Do. ...	0·12	...	...	...	...	...	...	0·12	
	Niáz Beg C ...	11th Do. ...	...	...	...	...	...	...	...	...	
	Lahore s	27th Do. ...	...	...	...	...	...	...	...	...	
	Meean Meer C b	25th Do. ...	...	...	...	...	...	...	...	...	
	Manihála C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Dafthu C b	27th May ...	...	...	...	...	0·21	...	...	0·21	
	Mamoki C ...	Ditto ...	...	...	...	...	0·18	...	...	0·18	
Amritsar.	Buchar C b	27th May ...	...	...	...	...	0·53	...	...	0·53	
	Khara C ...	26th Do. ...	...	...	...	...	...	...	...	...	
	Tarn Táran s	11th Do. ...	0·33	...	...	0·02	...	...	...	0·35	
	Raya C ...	10th Do. ...	...	...	...	...	...	...	...	...	
	Jail Hospital s	27th Do. ...	0·03	...	...	...	0·10	...	...	0·13	
	Amritsar (Sadr) s	Ditto ...	0·05	...	...	...	0·10	...	...	0·15	
										0·05	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Months of May and June 1893. Sunday 28th.	Monday 29th.	Tuesday 30th.	Wednesday 31st.	Thursday 1st.	Friday 2nd	Saturday 3rd.	Total.	Special Remarks.
Gurdáspur.	Aliwál C ...	27th May ...	...	...	...	...	...	...	...	...	
	Batála s	Ditto ...	...	...	...	...	...	...	...	...	
	Tibri C ...	26th May ...	...	0·10	...	...	...	...	...	0·10	
	Gurdáspur s	27th Do. ...	...	0·17	...	...	...	R.	...	0·17	
	Pathánkot s	26th Do. ...	...	0·32	...	0·19	...	...	...	0·51	
	Dalhousie s	Ditto ...	0·90	0·03	...	0·08	0·04	...	..	1·05	
	Mádhopur C b	Ditto ...	...	0·22	...	...	...	...	...	0·22	
	Shakargarh s	27th May ...	...	0·33	0·13	...	...	0·20	...	0·66	
Siálkot.	Zafarwál s	27th May ...	...	...	...	...	...	...	...	...	
	Pasrúr s	Ditto ...	...	...	...	...	...	...	...	...	
	Raya s	Ditto ...	...	...	...	...	...	...	...	...	
	Daska s	Ditto ...	...	...	...	0·03	0·04	...	...	0·07	
	Siálkot s	Ditto ...	...	0·16	...	...	...	...	...	0·16	
Gujrát.	Gujrát (Sadr) s	27th May ...	...	0·36	...	0·11	...	...	...	0·47	Condition of extra rabi and kharíf crops good. Cleaning of wheat in progress. Outturn good.
	Khárián (Lála Músa) s	Ditto ...	...	1·16	...	1·55	...	...	...	2·71	
	Phália s	Ditto ...	...	0·30	...	0·18	...	...	...	0·48	
Gujránwála.	Rámnagar s	26th May ...	0·20	...	...	...	...	...	...	0·20	
	Wazirabad s	Ditto ...	0·23	...	0·23	...	...	...	...	0·46	
	Gujránwála (Sadr Kacheri) s	Ditto ...	0·37	...	0·21	0·10	...	...	...	0·68	
	Shekhupura s	27th May ...	...	...	...	...	...	...	...	...	
	Háfizabad s	26th Do. ...	...	...	...	...	...	...	...	...	
	Kila Didár Singh C ...	27th Do. ...	...	...	...	...	...	...	...	...	
	Meluana C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Badwali C ...	2nd May ...	...	...	...	...	...	...	...	...	
Sháhpur.	Midh s	27th May ...	...	...	...	...	...	...	...	...	
	Sahiwál s	Ditto ...	...	...	...	...	...	...	...	...	
	Núrpur s	26th May ...	0·50	...	...	...	0·20	...	...	0·70	
	Mitha Tiwána s	27th Do. ...	...	1·67	...	...	...	...	...	1·67	
	Sakesar s	26th Do. ...	0·19	...	0·05	0·04	...	...	...	0·28	
	Naushehra s	27th Do. ...	...	0·30	...	...	...	...	...	0·30	
	Khusháb s	Ditto ...	...	0·92	...	...	...	...	...	0·92	
	Shahpur s	Ditto ...	...	0·71	...	...	...	...	...	0·71	
	Bhera s	26th May ...	1·28	...	...	...	...	...	...	1·28	
	Miáni s	27th Do. ...	...	0·04	...	...	...	...	...	0·40	
Jhelum.	Pind Dádan Khan s	27th May ...	...	0·63	...	...	...	...	...	0·63	
	Jhelum (Sadr Station) s	Ditto ...	...	1·17	...	1·36	...	...	...	2·53	
	Chakwál s	Ditto ...	...	0·12	...	...	...	...	...	0·12	
	Talagang s	Ditto ...	...	0·10	...	0·18	...	...	...	0·28	
Ráwalpindi.	Pindigheb s	27th May ...	0·07	0·09	0·13	...	...	...	...	0·29	
	Fatahjang s	Ditto ...	...	1·23	...	0·23	...	...	...	1·46	
	Attock s	10th May ...	0·18	...	...	...	...	...	...	0·18	
	Ráwalpindi s	27th Do. ...	...	1·27	...	...	...	...	...	1·27	
	Gujar Khan s	Ditto ...	...	...	...	...	...	...	...	...	
	Kahúta s	Ditto ...	...	0·18	0·55	...	...	...	...	0·73	
	Murree s	Ditto ...	0·31	2·07	...	0·43	...	...	...	2·81	
Hazára.	Abbott-abad s	27th May ...	0·95	H.S. 1·25	0·10	H.S. 0·8	...	...	...	3·10	
	Mánsehra s	Ditto ...	H.S. 0·60	H.S. 0·7[illegible]	..	H.S. 0·1	...	...	...	1·48	
	Haripur s	Ditto ...	0·66	H.S. 1·26	...	H.S. 0·52	...	...	...	2·44	
Pesháwar.	Sawabi s	15th May ...	0·31	...	...	...	...	...	...	0·31	
	Lahore (Utman Bolak) s	25th Do. ...	...	...	...	...	...	...	...	...	
	Nowshera s	27th Do. ...	...	0·02	...	...	...	...	...	0·02	
	Mardán s	9th Do. ...	0·49	0·64	...	...	...	...	...	1·13	
	Katlang s	Ditto ...	1·50	...	...	...	...	...	...	1·50	
	Hashtnagar (Charsadda) s	Ditto ...	...	0·29	...	...	...	...	...	0·29	
	Doáb Daudzai s	11th May ...	...	...	...	...	...	...	...	...	
	Peshawar s	Ditto ...	R. D.	0·16	D.	R. D.	...	D.	...	0·16	
	Abazai C ...	Ditto ...	2·30	...	...	...	...	...	...	2·30	
	Khán Mahi C ...	10th May ...	0·30	...	...	...	...	...	...	0·30	
Kohát.	Kohát s	26th May ...	...	...	...	...	...	...	...	...	
	Hangu s	27th Do. ...	0·12	...	0·22	0·28	0·13	0·51	...	1·26	
	Thal s	Ditto ...	0·10	...	...	...	...	...	...	0·10	
	Banda Daud Shah s	14th May ...	...	0·64	0·18	...	...	...	...	0·82	
	Khushalgarh ...	11th Do. ...	...	...	...	...	...	...	...	...	

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Bannu.	Miánwáli	27th May	...	0·90	...	...	...	...	...	0·90	
	Isa Khel	Ditto	...	0·10	...	0·27	...	...	...	0·37	
	Bannu	Ditto	0·92	...	...	0·12	...	...	...	1·04	
	Marwat	Ditto	0·50	...	0·30	...	...	...	...	0·80	
Dera Ismail Khan.	Tánk	13th May	...	...	...	...	...	...	...	...	
	Kuláchi	Ditto	...	0·11	...	...	...	...	...	0·11	
	Dera Ismail Khan	12th May	...	0·27	...	0·40	...	...	...	0·67	
	Bhakkar	11th Do.	...	0·20	...	...	0·07	...	...	0·27	
	Leiah	15th Do.	...	...	...	...	0·02	...	...	0·02	
	Sheikh Budin	27th Do.	...	...	...	0·32	...	...	...	0·32	
Dera Ghazi Khan.	Sanghar	14th May	...	...	...	...	...	...	...	...	
	Dera Gházi Khan	15th Do.	...	...	...	...	R.	...	...	...	
	Fort Munro	27th Do.	...	...	...	0·15	...	...	...	0·15	
	Jámpur	15th Do.	0·04	...	...	...	...	...	...	0·04	
	Rájanpur	Ditto	0·66	...	...	...	...	0·05	...	0·71	
Muzaffargarh.	Alipur	15th May	...	...	...	...	...	...	...	...	
	Muzaffargarh	Ditto	...	...	...	...	...	...	...	...	
	Sinánwán	13th May	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MAY 1893.

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
District.	Rain-gauge Stations.	Rainfall. *Average Rainfall of past years.* 1st October to 31st March.	1st April to 31st May.	For month under report.	*Rainfall of present year.* Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st May 1893.	Total.	Condition of crops and health of people.
	Sirsa	2·20	0·91	0·61	0·51	3·33	0·54	3·87	Rainfall during the month has done so[me] damage to the indigo and cotton crops [on] canal land, but it was beneficial for kha[rif] sowings. Rabi crop has been reaped a[nd] threshing is in progress. Prospect exc[el]lent. Locusts damaged the indigo and co[t]ton crops in certain canal villages. Fodd[er] sufficient. Prices falling.
	Fatahabad	2·32	0·83	0·50	1·29	2·65	1·20	3·01	
	Hissar	2·37	0·71	0·49	1·66	4·02	1·66	5·68	
	Hánsi	1·99	1·13	0·74	1·49	6·67	1·40	8·16	
	Bhiwáni	1·68	0·92	0·63	1·86	6·92	2·04	8·96	
	Budhláda	...	...	...	1·70	4·07	1·70	5·77	
	Tohána	...	...	...	2·16	4·38	2·16	6·54	
	Dhaneta (*c*)	...	...	...	1·75	6·16	1·81	7·97	
	Safidan (*c*)	...	...	...	1·00	3·56	1·00	4·56	
	Jind (*c*)	...	...	...	0·08	7·38	0·11	7·49	
	Chhani (*c*)	...	...	...	0·97	1·81	0·97	2·78	
	Rohtak	2·26	0·73	0·51	1·88	5·34	2·15	7·49	Threshing operations still going on; wer[e] good deal retarded by frequent showe[rs] the outturn exceedingly good. Prevaili[ng] rates were—wheat 19 seers, gram 30 see[rs] barley 34 seers and rape 12 seers. Ex[] rabi doing well. Cotton and indigo s[ow]ings still in progress. Sugarcane, ind[igo] and cotton sown early in the month do[ing] well. Several small flights of locusts pas[sed] over the district in the direction of So[ni]pat, but did no damage. General hea[lth] good.
	Gohána	2·41	1·00	0·58	1·11	8·28	1·11	9·39	
	Sámpla	2·00	0·68	0·45	1·29	5·38	1·43	6·81	
	Jhajjar	1·84	0·92	0·57	1·28	6·78	1·50	8·28	
	Farukhnagar	...	...	...	1·94	3·67	2·00	5·67	Harvest operations on the spring crop[s] pretty well over, but a good deal of whe[at] still on the floors. Some damage has b[een] caused to this by the capricious and str[ange] weather of the month. Tobacco harves[t] a good crop. Melons generally a fail[ure]. Ploughings in progress, but sowings for autumn rather backward. Health unusu[ally] good. Fodder and grass abundant. Loc[usts] entered the district on different d[ays] about the 24th from the north and l[arge] swarms passed over a few alighting, bu[t no] damage reported. Steps taken to search [for] eggs and Alwar authorities warned [by] telegram as the flights seemed likely [to] settle in that quarter.
	Jhársina	...	...	...	2·69	2·89	2·75	5·64	
	Rewári	1·64	0·58	0·49	1·80	4·11	1·80	5·91	
	Shahjahánpur	...	...	...	0·60	4·56	0·60	5·16	
	Tauru	...	...	...	1·39	3·80	1·39	5·19	
	Núh	1·67	0·59	0·45	1·25	4·51	1·25	5·76	
	Firozpur	1·00	0·57	0·45	0·42	4·21	0·42	4·63	
	Hodal	...	...	...	1·68	3·46	1·68	5·14	
	Hattin	...	...	...	1·84	4·42	1·84	6·26	
	Palwal	2·04	0·69	0·38	1·58	4·67	1·58	6·25	
	Sohna	...	...	...	0·81	2·36	0·81	3·17	
	Gurgaon	2·39	0·81	0·68	1·56	3·58	1·65	5·23	
	Punahána	...	...	...	3·41	3·76	3·41	7·17	
	Ballabgarh	1·99	0·66	0·55	2·01	4·59	2·01	6·60	Rabi crops almost gathered. Sugarcane [cul]tivation completed. Fodder plen[tiful]. Health of people fair. Canal was full
	Mahrauli	...	...	...	0·91	3·75	0·91	4·66	
	Sadr (Delhi)	2·97	1·00	0·81	[illegible]	[illegible]	1·87	6·95	
	Sonepat								

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MAY 1893 -(CONTINUED).

Explanation:—(c) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st May.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st May 1893.	Total.	Condition of crops and health of peopl[e]
Karnal.	Pánipat ...	2.49	0.85	0.47	0.44	5.68	0.58	6.26	The frequent showers that fell durin[g] month caused some damage to the cro[p] the threshing floor, especially to whea[t] gram and also to bhusa. With the s[l] exception the outturn has been g[ood] except where crop was damaged by [h] Rabi crops have all been harvested. T[he] extra rabi was also damaged by ha[il] Locusts appeared in Kaithal Tahsíl, b[ut] caused no damage.
	Karnal ...	4.62	1.63	1.06	2.13	5.15	2.36	7.51	
	Rajaund ...	...	...	...	0.64	6.27	1.04	7.31	
	Kaithal ...	2.36	0.68	0.45	1.23	5.25	1.23	6.48	
	Gulah ...	...	...	...	1.75	5.70	1.80	7.50	
Umballa.	Pipli ...	3.29	0.88	0.70	1.43	5.57	1.50	7.07	The weather has been unfortunate [for] threshing, which has been much impe[ded] by falls of rain; some of them heavy. T[he] sheaves of wheat and gram and the g[rain] on the threshing floors have received pa[rtial] damage. Bhusa has been considerab[ly] damaged. One-half the gram still rema[ins] to be threshed and about two-thirds of the wheat.
	Jagádhri ...	5.61	1.29	0.84	1.60	9.08	1.94	11.02	
	Umballa ...	3.93	1.52	0.96	2.05	9.36	2.26	11.62	
	Naráingarh ...	4.77	1.08	0.72	1.77	9.08	2.71	11.79	
	Kharar ...	4.72	1.28	0.89	2.01	8.96	2.77	11.73	
	Rúpar ...	4.84	1.38	0.75	3.22	7.80	4.07	11.87	
	Dadupur (c) ...	...	...	...	2.74	9.34	3.55	12.89	
Patiala State.	Kotra (c) ...	...	...	...	2.20	2.47	2.20	4.67	The quality of the produce will be consi[der]ably affected by the rain. On the [...] there was a very heavy fall which m[ay] have done much damage. Young lo[custs] have been hatched out fairly plentifully [in] Jagádhri and Pipli Tahsíls and have d[one] some damage to the young sugarcane.
	Jodhpur (c) ...	...	...	...	0.72	4.61	0.72	5.33	
	Rániki (c) ...	...	...	...	1.00	2.95	1.00	3.95	
	Lehal (c) ...	...	...	...	2.82	8.30	2.93	11.23	
	Gujran (c) ...	...	...	...	1.59	1.00	1.59	2.59	
	Bharthala (c) ...	...	...	...	1.76	5.40	2.26	7.66	
Nabha State.	Dadahur (c) ...	...	...	...	1.26	4.70	1.36	6.06	
	Bundher (c) ...	...	...	...	0.75	2.20	0.90	3.10	
Simla.	Kasauli ...	7.96	3.73	2.26	5.52	17.23	6.14	23.37	Untimely rain and late snow on upper [...] have effected crops unfavourably. M[...] outturn not particularly good. Prepa[ra]tions for rain crops in progress.
	Barauli ...	7.96	3.95	2.13	4.77	14.03	6.06	20.09	
	Simla ...	8.42	7.10	3.76	3.61	17.85	4.58	22.43	
	Kot Khái ...	10.88	7.68	4.27	3.54	10.70	5.05	15.75	
	Kotgarh ...	11.96	9.96	5.40	2.46	11.77	4.21	15.98	
	Kilba ...	38.77	12.35	4.67	1.27	15.99	3.69	19.68	
Kangra.	Plách ...	11.29	4.72	2.41	4.18	15.50	8.06	23.56	Rabi crops have been generally harv[ested] and the kharif sowings have been co[m]menced. In some of the villages of Ta[hsíl] Kulu and in some parts situated nea[r the] Snowy Range of Tahsíl Pálampur [the] crops have suffered from the snow wh[ich] remained without melting for a long [time]. The violent hail storm has destroyed t[he] standing crops in most parts of the Kan[gra] Pálampur and Kángra Tahsíls, but in [the] rest of the district the crops have [only] slightly suffered from it and the pro[duce] has been average. Public health g[ood] throughout.
	Kulu ...	17.46	5.66	2.34	3.84	20.60	6.28	26.88	
	Nagar ...	13.10	5.50	2.94	2.39	27.72	6.80	34.52	
	Pálampur ...	17.35	3.89	2.42	4.58	26.79	7.84	34.63	
	Hamírpur ...	8.82	2.43	1.44	1.63	14.65	2.34	16.99	
	Dera ...	9.24	2.41	1.29	3.84	14.69	4.59	19.28	
	Kángra ...	9.99	1.92	1.25	3.92	16.16	4.97	21.13	
	Dharmsala ...	15.66	4.52	2.65	1.56	32.32	3.95	36.27	
	Núrpur ...	12.79	2.27	1.17	3.56	21.50	4.46	25.96	
Hoshiarpur.	Dasúya ...	6.14	1.55	0.71	2.10	11.63	3.41	15.04	The rabi crops have been gathered [in] garnered. The damage by hail rep[orted] from certain villages is not worthy of [con]sideration. Some of the extra rabi [crops] namely, tobacco and mellon, are being [...] Cotton and sugarcane are in good [...] the people is good.
	Una ...	5.12	1.59	0.92	1.52	13.38	1.57	14.95	
	Garhshankar ...	5.24	2.02	1.25	2.17	9.66	2.48	12.14	
	Sadr Station ...	6.06	1.51	0.95	2.24	12.29	3.42	15.71	
	Hoshiárpur ...	...	...	...	2.42	12.58	3.73	16.31	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MAY 1893—(CONTINUED).

Explanation:—(c). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			Rainfall of present year.				
	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st May.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st May 1893.	Total.	Condition of crops and health of people.
	Jullundur ...	4.53	1.41	0.97	3.57	8.26	4.23	12.49	Rabi threshing in progress. Condition of standing crops average. Health of people good.
	Nakodar ...	3.28	1.07	0.43	2.40	6.14	2.98	9.12	
	Phillour ...	3.66	1.45	0.72	1.19	8.31	1.56	9.90	
	Nawashahr ...	4.66	1.16	0.58	2.22	10.26	2.48	12.74	
	Samrála ...	3.51	1.09	0.53	1.09	7.05	2.17	9.22	Rabi cuttings completed; threshing going on. Produce generally good, but some damage was done to bhusa and grain by untimely rains. Health of people generally good. Flight of locusts was seen in some villages in Tahsíls Ludhiána and Samrála, the direction being from north-west to south-east.
	Ludhiana ...	4.15	1.44	0.80	1.80	7.49	2.51	10.00	
	Jagraon ...	2.44	0.79	0.45	1.47	5.18	1.77	6.95	
	Moga ...	2.14	0.92	0.57	0.85	6.19	0.95	7.14	Threshing operations nearly completed. Extra rabi crop promises to be a good one. Health of people good. Some locusts have been seen in the Moga and Fázilka Tahsíls but they were not in very large numbers and did no damage.
	Zira ...	2.47	0.9	0.48	1.73	6.16	1.93	8.09	
	Ferozepore Sadr ...	2.67	1.29	0.65	0.93	6.81	1.38	8.19	
	Ferozepore City ...	2.67	1.29	0.65	0.74	6.25	1.32	7.57	
	Muktsar ...	1.15	0.52	0.33	0.35	5.16	0.35	5.51	
	Fázilka ...	...	...	...	0.46	4.44	0.63	5.07	
	Nathána ...	...	...	...	...	2.89	...	2.89	
	Gobindgarh (c) ...	...	...	...	0.02	3.15	0.02	3.17	
	Phidda (c) ...	...	...	...	3.50	4.60	4.00	8.60	
	Mailsi ...	0.72	0.46	0.32	2.62	1.75	2.87	4.62	Rabi crops nearly harvested. Health of people good.
	Lodhrán ...	0.91	0.44	0.15	0.43	1.68	0.93	2.61	
	Shujabad ...	0.93	0.37	0.20	0.82	2.56	1.35	3.91	
	Mooltan ...	1.17	1.46	0.26	0.96	2.01	1.37	3.38	
	Kabírwála ...	1.12	0.44	0.19	0.45	1.75	0.68	2.43	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MAY 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st May.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st May 1893.	Total.	Condition of crops and health of people.
Jhang.	Shorkot ...	1·66	0·85	0·38	1·27	2·90	1·74	4·64	Rabi harvest is being gathered in. Ou[...] of grain is above the average. [...] rabi is in good condition. P[...] and sowing for the near kharif [...] gress. Health generally good. L[...] appeared. Fodder available in abundance.
	Jhang ...	1·79	0·73	0·34	3·02	3·19	3·81	7·00	
	Chiniot ...	1·97	1·00	0·47	0·67	4·25	1·66	5·91	
Montgomery.	Gugera ...	1·46	0·65	0·35	1·70	3·65	2·02	5·67	China and jowár being sown. Cotto[...] in good condition. Rabi crops [...] are being harvested. Swarms o[...] passed over the district but did no [...] The Ravi and Sutlej Canals are flo[...]
	Montgomery ...	1·68	0·55	0·40	1·00	3·32	1·29	4·61	
	Pákpattan ...	1·18	0·52	0·40	0·43	3·10	0·43	3·53	
	Dipálpur ...	1·44	0·38	0·15	1·46	4·90	1·53	6·43	
Lahore.	Van (*c*) ...	2·64	1·72	1·08	1·90	7·60	2·33	9·93	The rabi harvest is being threshe[...] outturn of grain is more than aver[...] the rainfall noted in the stateme[...] done some damage to it. The e[...] crops are also good. There is p[...] cattle fodder. Health of peopl[...] The canals have worked well. Th[...] are falling.
	Chuniân ...	1·66	1·25	0·75	0·98	5·37	0·98	6·35	
	Kasúr ...	1·70	0·66	0·30	1·20	4·61	1·46	6·07	
	Pambe (*c*) ...	2·48	1·45	0·91	4·50	7·50	5·20	12·70	
	Sharakpur ...	1·79	0·68	0·37	1·32	4·78	1·32	6·10	
	Niáz Beg (*c*) ...	3·72	1·43	0·73	1·20	6·73	9·15	15·88	
	Lahore ...	3·07	1·23	0·86	1·69	7·27	2·32	9·59	
	Meean Meer (*c*) ...	4·39	2·05	1·37	1·95	8·05	2·35	10·40	
	Manihála (*c*) ...	2·82	0·61	0·43	0·72	7·45	0·82	8·27	
	Dafthu (*c*) ...	...	...	...	1·18	6·54	1·75	8·29	
	Mamoki (*c*) ...	...	...	...	1·52	5·46	2·37	7·83	
Amritsar.	Buchar (*c*) ...	4·06	1·45	0·83	1·50	10·58	2·50	13·08	General prospects of harvest ex[...] vesting in progress. Health [...] good. No complaint against [...] ing.
	Khara (*c*) ...	2·38	1·15	0·77	1·12	5·20	2·07	7·27	
	Tarn Táran ...	3·51	0·81	0·38	1·39	8·38	1·97	10·35	
	Raya (*c*) ...	4·59	1·05	0·51	0·61	7·23	0·62	7·85	
	Jail Hospital ...	...	...	...	1·81	10·24	2·78	13·02	
	Amritsar Court-house.	4·52	1·50	0·90	1·91	9·54	2·88	12·42	
	Amritsar (*c*) ...	...	...	...	1·58	9·18	2·46	11·64	
	Buggeh (*c*) ...	3·96	1·10	0·78	2·20	11·86	2·69	14·55	
	Ajnála ...	3·09	0·78	0·52	2·01	13·19	3·10	16·29	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MAY 1893—(CONTINUED).

Explanation : (*c*).—Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st May.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st May 1893.	Total.	Condition of crops and health of people.
	Aliwál (*c*) ...	4·00	1·36	0·77	1·71	11·84	2·22	14·06	The rabi being harvested. Cotton and cane in good condition, except in some parts of the Pathánkot Tahsíl, where the standing cotton has suffered owing to excessive rain. Health of people good.
	Batála ...	5·53	1·15	0·65	1·50	10·88	1·87	12·75	
	Tibri (*c*) ...	5·77	1·44	0·85	1·00	12·15	2·00	14·15	
	Gurdáspur ...	5·43	1·38	0·93	1·60	13·76	2·27	16·03	
	Pathánkot ...	8·15	1·75	1·12	3·29	20·00	5·03	25·03	
	Dalhousie ...	13·32	5·66	2·72	4·07	45·92	6·63	52·55	
	Mádhopur (*c*) ...	10·62	2·16	1·19	1·48	20·91	2·84	23·75	
	Shakargarh ...	6·92	1·63	0·98	2·13	18·12	3·62	21·74	
	Zafarwál ...	5·70	1·57	0·88	1·83	18·62	2·64	21·26	The rain and storms during the month have delayed the threshing of wheat, and have done some harm to the half threshed crop on the ground. The wheat still stacked in sheaves has suffered no damage. Prices are falling. Kharif crops already sown promise well. General health of people good.
	Pasrúr ...	5·85	2·39	0·87	1·46	18·17	2·40	20·57	
	Raya ...	4·03	1·23	0·77	2·62	12·69	3·15	15·84	
	Daska ...	4·94	1·83	0·99	2·56	9·65	3·71	13·36	
	Siálkot ...	5·87	2·96	1·25	1·61	15·28	2·77	18·05	
	Sadr (Gujrat) ...	6·52	2·02	0·90	1·77	8·09	2·35	10·44	Condition of extra rabi good. Cleaning of wheat in progress. Wheat gathered, damp by rains. Locusts appeared in the district but did no damage.
	Khárián (Lála Músa)	6·35	1·66	0·83	4·65	12·78	5·49	18·27	
	Phália ...	4·65	1·91	0·96	2·18	6·57	3·31	9·88	
	Rámnagar ...	3·02	1·28	0·90	1·84	0·75	2·87	3·62	Over two inches of rain fell during the month, which was very unseasonable and did consequently injury to the crops that had been cut damaging the straw and blackening the grain on the threshing floor. It also delayed the threshing and winnowing of the crops which are still behind hand. We are now having fine dry weather, very favourable for harvest work. The harvest has been a very abundant one, 9 per cent. above the average in area and fully 25 per cent. above it in yield. The grain where not damaged by rain is of excellent quality. Prices have not yet fallen much, as the new grain is late in coming to market. Kharif crops are in good condition. Locusts have appeared in places but done no damage.
	Wazírabad ...	4·57	1·43	0·76	2·38	7·93	3·12	11·05	
	Sadr Kacheri (Gujranwala).	4·86	1·43	0·73	2·76	10·00	3·81	13·81	
	Shekhupura ...	2·14	1·12	0·91	1·30	4·74	1·39	6·13	
	Háfizabad ...	3·79	1·70	0·70	2·39	5·66	3·09	8·75	
	Melunna (*c*) ...	...	...	...	...	...	...	...	
	Shahkot (*c*) ...	...	...	...	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MAY 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st May.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st May 1893.	Total.	Condition of crops and health of people.
Shahpur.	Midh ...	3·88	0·72	0·58	2·84	5·68	4·12	9·80	Rabi crops have been harvested, ... last rain accompanied by storm ... damaged the grain and trees, ... which have been up-rooted. Cotton sow- ings in progress and will benefit by rain. Prices falling. Fodder ... Locusts appeared in Shahpur and ... and are being destroyed. Health of ... generally good.
	Sahiwál ...	2·88	1·40	0·70	0·82	3·61	2·05	5·66	
	Núrpur ...	1·96	0·80	0·70	2·50	2·86	3·90	6·76	
	Mitha Tiwána ...	2·48	1·52	0·64	3·38	3·16	4·27	7·43	
	Sakesar ...	0·97	0·77	0·64	2·20	3·83	4·36	8·19	
	Naushahra ...	4·10	2·04	1·46	2·50	5·27	5·15	10·42	
	Khusháb ...	2·47	0·98	0·38	3·16	4·95	4·73	9·68	
	Shahpur ...	3·58	1·66	0·93	3·01	4·38	4·59	8·97	
	Bhera ...	3·61	1·75	0·76	3·04	6·09	3·64	9·73	
	Miáni ...	4·72	1·04	0·64	3·62	7·55	4·06	11·61	
Jhelum.	Pind Dádan Khan ...	4·18	1·10	0·49	2·88	7·62	3·52	11·14	Rabi crops harvested: condition ... Threshing in progress: outturn good ... wheat while being threshed was ... by rain to some extent, i. e., the ... of the grain and bhusa has become ... what dirty. The locusts visited the ... tahsíls of the district but have done ... damage. Measures are being taken ... have them destroyed. Health of ... good. River is on the rise.
	Sadr Station (Jhelum).	5·49	1·93	1·00	4·26	11·72	5·57	17·29	
	Chakwál ...	4·23	1·74	0·96	1·23	8·25	2·65	10·90	
	Talagang ...	4·82	2·58	1·55	1·92	5·53	3·41	8·94	
Rawalpindi.	Pindigheb ...	5·01	2·21	0·81	1·48	6·34	2·24	8·58	Rabi crops being cleaned. Kharif ... sown. Health of people good.
	Fatahjang ...	6·99	1·75	0·97	3·34	9·65	7·31	16·96	
	Attock ...	6·51	1·79	0·90	0·81	7·77	1·96	9·73	
	Rawalpindi ...	8·87	3·41	1·41	3·60	14·08	4·48	20·56	
	Gujar Khan ...	7·53	2·19	1·49	2·37	13·97	5·33	19·30	
	Kahúta ...	8·69	2·16	1·20	4·20	16·13	8·15	24·28	
	Murree ...	9·53	6·90	3·83	7·84	37·18	10·11	47·29	
Hazara.	Abbott-abad ...	14·82	5·87	2·60	5·06	20·86	8·50	29·36	Barley and wheat cut in warm tracts, ... cut in colder tracts, also wheat ... fodder and in small places ... Kharíf sowings following on ... standing rabi crops. Hail fell ... pieces, damaged fruit, standing ... ing crops and also new shoots ... crops especially injured in ... Health of people good. Prices ... Water in cut sufficient.
	Mansahra ...	14·87	4·67	1·52	4·21	16·54	6·61	23·15	
	Haripur ...	11·24	3·61	1·33	3·58	12·55	7·07	19·62	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MAY 1893—(CONTINUED).

Explanation : —(c). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st May.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st May 1893.	Total.	Condition of crops and health of people.
	Swábi ...	5·88	2·35	1·00	0·82	10·24	2·20	12·44	Rabi crops have been generally reaped. They are lying more or less on the threshing floors. High winds prevented their being cleaned and removed early. Outturn is good. The outturn of extra rabi crops is fair. Sugarcane, cotton and rice have been sown. Fodder sufficient. Swarms of locusts were seen at several places in the district, and some damage is reported to have been done to cotton crops in the Peshawar Tahsíl. The Bara Stream was dry for some days, and in the latter end of the month there were floods in it from hill torrents.
	Lahore (Utman Bolak)	6·01	1·93	0·44	0·36	8·25	1·71	9·96	
	Nowshera ...	6·15	1·91	0·70	0·61	7·46	2·15	9·61	
	Mardán ...	6·66	1·73	0·45	1·41	8·36	2·60	10·96	
	Katlang ...	5·27	1·54	0·52	1·83	10·23	3·06	13·29	
	Charsadda (Hashtnagar).	5·17	1·16	0·33	0·82	6·29	1·64	7·93	
	Doaba Daúdzai ...	5·95	2·17	0·52	0·59	6·05	1·18	7·23	
	Peshawar ...	5·42	2·40	0·72	0·56	5·79	1·20	6·99	
	Abazai (c) ...	...	...	...	2·40	5·65	2·80	8·45	
	Khan Mahi (c) ...	...	...	...	0·50	5·60	1·50	7·10	
	Kohat ...	6·31	3·06	1·61	3·17	5·94	3·87	9·81	Rabi crops both on irrigated and unirrigated lands have been cut and harvested. Hail fell in a few villages in the district, but it caused no injury to the crops. At first water in Toi was scarce, but subsequently owing to a good fall of rain water has begun to run in sufficient quantities and has enabled the zamíndárs to sow kharíf crops. Early kharíf crops promise well. Fodder is sufficient.
	Hangu ...	...	...	...	2·83	6·22	4·30	10·52	
	Thal ...	...	...	...	1·10	...	1·10	1·10	
	Banda Daud Shah ...	...	...	...	2·97	4·25	4·21	8·46	
	Khushálgarh ...	...	...	...	1·20	4·16	2·10	6·26	
	Miánwáli ...	2·50	1·58	0·63	2·40	2·66	3·06	5·72	Rabi crop is being harvested. Extra rabi crops in good condition. Prices of food grains stationary. Locusts appeared in several villages of Tahsíls Miánwáli, Isa Khel and Marwat. In Marwat and Miánwáli eggs were laid, and in two villages young locusts appeared. Strict measures for their destruction are in
	Isa Khel ...	2·79	1·69	0·71	1·69	1·85	2·78	4·63	
	Bannu ...	3·28	1·81	0·67	1·89	3·19	2·75	5·94	
	Marwat ...	3·31	1·56	0·94	2·24	3·66	3·05	6·71	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF MAY 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st May.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st May 1893.	Total.	Condition of crops and health of people.
Dera Ismail Khan.	Tánk ...	1·71	0·88	0·28	0·72	2·95	1·60	4·55	Rain and hail in parts of the district ... damage done to the extra rabi crops ... damage was, however, done to wheat ... and bhusa in a few nasheb (low lying) ... of the Dera Tahsíl from river ... Fodder sufficient for requirements ... falling. Locusts have appeared in ... Leiah, Kuláchi, Bhakkar, Tánk and D... Tahsíls. No land washed away by ... action.
	Kuláchi ...	1·77	0·95	0·41	0·44	4·07	0·65	4·72	
	D. I. Khan ...	2·24	1·16	0·43	1·35	2·86	1·83	4·69	
	Bhakkar ...	1·59	0·97	0·39	0·89	2·46	1·76	4·22	
	Leiah ...	1·48	0·89	0·28	0·42	2·56	1·18	3·74	
	Sheikh Budia ...	...	...	...	1·64	3·61	2·26	5·87	
Dera Ghazi Khan.	Sanghar ...	1·40	1·52	0·88	0·70	4·11	0·70	4·81	Outturn of rabi good, but some injury ... been done by recent rains. Kharif ... ings commenced. Health of people ... Locusts appeared in some villages of ... Dera Gházi Khan and Jámpur Tahsíls, but no damage has been reported. Ca... flowing.
	D. G. Khan ...	1·99	0·85	0·55	1·95	3·43	2·65	6·08	
	Fort Munro ...	0·75	0·40	0·12	3·96	...	3·96	3·96	
	Jámpur ...	0·88	0·63	0·40	1·25	2·19	1·64	3·83	
	Rájanpur ...	0·52	0·65	0·34	3·21	1·78	3·45	5·23	
Muzaffargarh.	Alipur ...	1·00	0·56	0·24	0·52	1·51	0·67	2·18	Rabi harvest good. The harvest ... damaged by the rain. Health of ... good.
	Muzaffargarh ...	1·06	0·57	0·29	1·25	2·73	1·70	4·43	Rabi harvest good. The harvest ... damaged by the rain. Health of ... good. Locusts appeared from west ... passed towards the east. No damage ...
	Sinánwán ...	1·48	0·66	0·16	0·53	3·13	1·29	4·42	Rabi harvest good. The harvest ... damaged by the rain. Health of ... good. Indigo and cotton being ... Canals overflowing in some places.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

Memo. of Errors in the Agricultural Prospect Report.

For March 1893.

Kilba (Simla District). In columns 7 and 9 for *nil* and 2·42 read 15·99 and 18·41.

Pesháwar (Pesháwar District). In columns 6, 7 and 9 for 1·65, 5·76 and 5·76 read 1·68, 5·79 and 5·79.

Khushalgarh (Kohát District). In columns 7 and 9 for 4·15 and 4·15 read 4·16 and 4·16.

For April 1893.

Batála (Gurdáspur District). In columns 6, 8 and 9 for 0·67, 0·67 and 11·55 read 0·37, 0·37 and 11·25.

[illegible] read 0·67, 0·67 and 14·43.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 13th MAY 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Hissar ...	Hissar ...	16,854	8	10	18	16	6	10	...	...	10	...	...	6	3	3	6	56	50
	Hansi ...	15,190	3	1	4	9	6	3	...	...	6	...	...	3	...	1	1	14	31
	Bhiwani ...	35,187	8	4	12	11	9	2	...	...	7	...	...	4	4	...	4	18	16
	Sirsa ...	16,415	2	2	4	12	4	8	...	...	9	...	...	3	1	1	2	13	38
Rohtak ...	Rohtak ...	16,191	11	4	1	6	4	2	...	...	4	...	...	2	2	...	2	48	19
	Jhajjar ...	11,881	2	7	9	5	1	4	...	...	2	1	...	2	...	1	1	39	22
Gurgaon ...	Rewari ...	27,934	8	9	17	14	9	5	...	...	7	3	...	4	1	...	1	32	26
	Palwal ...	11,227	4	4	8	3	3	...	...	...	1	1	...	1	1	...	1	37	14
Delhi ...	Delhi ...	189,648	54	35	89	120	61	59	...	...	57	12	2	49	10	9	19	24	33
	Sonepat ...	12,611	4	8	12	5	2	3	...	...	1	...	...	4	2	2	4	50	21
Karnal ...	Karnal ...	21,530	5	6	11	9	4	5	...	...	5	2	...	2	2	...	2	27	22
	Kaithal ...	15,768	5	2	7	10	7	3	...	...	6	2	...	2	1	...	1	23	33
	Panipat ...	27,547	10	9	19	20	7	13	...	1	11	1	...	7	4	6	10	36	38
Umballa ...	Umballa ...	26,856	12	9	21	9	8	1	...	...	4	2	...	3	3	1	4	41	17
	Jagadhri ...	13,029	4	3	7	5	2	3	...	...	3	...	...	2	...	1	1	28	20
	Shahabad ...	11,473	5	7	12	7	4	3	...	...	5	...	...	2	...	...	...	55	32
	Sadhaura ...	10,445	2	1	3	3	...	3	...	...	2	...	...	1	...	1	1	15	15
Hoshiarpur ...	Hoshiarpur ...	17,546	5	7	12	9	3	6	...	...	7	...	...	2	...	2	2	36	27
	Tanda and Urmar ...	11,632	3	4	7	11	6	5	...	...	7	2	...	2	3	...	3	31	41
Jullundur ...	Jullundur ...	50,375	16	12	28	29	13	16	...	...	20	...	...	9	3	4	7	29	30
	Rahon ...	10,667	5	5	10	7	4	3	...	...	2	1	...	4	1	1	2	49	34
	Kartarpur ...	10,441	8	2	10	8	4	4	...	...	6	2	...	...	1	1	2	50	40
Ludhiana ...	Ludhiana ...	46,024	5	13	18	23	11	12		...	2	2	...	19	...	2	2	20	25
	Jagraon ...	18,116	10	4	14	15	9	6	...	...	6	1	...	8	6	2	8	40	43
Ferozepore ...	Ferozepore ...	25,337	5	3	8	11	9	2	...	...	6	...	...	5	...	...	...	16	23
Mooltan ...	Mooltan ...	64,265	6	9	15	30	12	18	...	...	15	2	...	13	5	8	13	12	24
Jhang ...	Maghiana ...	13,856	1	4	5	5	2	3	...	...	2	...	...	3	1	...	1	19	19

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	36	36	72	100	52	48	1	..	57	6	3	33	10	6	16
30		Kasur ...	20,290	6	9	15	12	7	5	...		3	1	...	8	2	2	4
31		Chunian ...	10,339	3	3	6	2	..	2	...	...	1	...	...	1	...	...	...
32	Amritsar ...	Amritsar ...	135,401	30	43	73	96	39	57	...	...	56	5	1	34	10	21	31
33	Gurdaspur ...	Batala ...	27,223	13	5	18	9	6	3	..	...	5	1	...	3	3	1	4
34	Sialkot ...	Sialkot ...	33,965	13	13	26	23	12	11	...	...	9	4	...	10	6	4	10
35	Gujrat ...	Gujrat ...	17,671	5	4	9	6	2	4	...	...	5	...	...	1	...	2	2
36		Jalalpur ...	11,065	4	3	7	5	1	4	...	...	4	1	...	...	...	1	1
37	Gujranwala...	Gujranwala ...	25,892	5	7	12	17	6	11	...	...	9	2	1	5	2	4	6
38		Wazirabad ...	15,786	1	1	2	11	6	5	...	...	3	2	..	6	5	3	8
39	Shahpur ...	Bhera ...	17,428	3	4	7	12	8	4	...	2	3	2	..	5	3	...	3
40	Jhelum ...	Pind Dadan Khan ...	15,055	1	6	7	5	3	2	...	..	4	1	...	...	...	...	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	1	7	8	29	13	16	...	...	19	4	...	6	...	4	[illegible]
42	Peshawar ...	Peshawar ...	63,079	16	14	30	38	18	20	...	...	22	1	3	12	2	...	[illegible]
43	Kohat ...	Kohat ...	14,347	1	...	1	6	3	3	...	...	5	...	...	1	...	1	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	4	1	5	6	2	4	...	..	5	...	...	1	...	2	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	4	1	5	7	5	2	...	...	7	...	...	...	...	...	[illegible]
	Birth and death rate of London for the week ending 22nd April 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total ...		1,412,775	360	343	703	801	394	407	1	3	433	6[illegible]	10	290	10[illegible]	9[illegible]	[illegible]
	Hill Sanitaria.																	
	Simla		13,279	4	2	6	10	6	4	...	1	4	...	...	5	1	1	[illegible]
	Dharmsala		2,778	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree		1,459	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the C[ensus]...

Surgeon-Lieut.-C...

Remarks by the Sanitary Commissioner, Punjab, on the General Health of the Province during the week ending Saturday, the 13th May 1893.

General Results.—The total deaths registered from all causes in the Province were 9,824 against 8,398 in the [previous] week and 16,362 in the corresponding week of the past year, giving respectively an annual death-rate [of] 45·4, 41·3 and 41·6 per 1,000 of population. The death-rate was 3·6 per 1,000 greater than that registered last [week], but was 4·8 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There were 82 deaths registered under the head of cholera against 21 in the previous week. The [fol]lowing statement gives the localities in which these deaths occurred :—

Districts.	Towns and Rural Circles.	Deaths.
[illegible]	Rural Circle	3
[illegible]	Rural Circle	5
[illegible]	Rural Circle	1
[Mont]gomery	Rural Circles	42
[illegible]	Lahore Town	1
[Gurdaspur]	Dera Nának Town	1
[illegible]	Rural Circle	29
	Total ...	82

Small-pox.—From small-pox 89 deaths were registered against 78 in the previous week and 374 in the [corr]esponding week of the past year.

Fevers.—From fevers there were 6,499 deaths against 5,533 in the previous week and 8,616 in the correspond[ing] week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 338 deaths against 262 in the previous week and [...] in the corresponding week of the past year.

Chest Disease.—Seven hundred and thirty-five against 685 and 588.

Snake-bite.—Eight against 4 and 7.

Hydrophobia.—Three against 4 and 1.

All other causes.—Two thousand and seventy against 1,811 in the previous week and 2,496 in the corre[s]ponding week of the past year.

Infantile mortality.—Two thousand six hundred and eighty-eight deaths were registered in the Province [amon]gst infants under one year of age, of which number 1,455 were males and 1,233 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 703 births were registered (360 [males] and 343 females), giving a birth-rate of 26 per *mille* of population; 801 deaths were registered (394 males [and] 407 females), giving a death-rate of 30 per *mille* of population.

[San]itary Commissioner's Office,
Lahore :
The 9th June 1893.

W. A. C. Roe, F. R. C. S., Surgeon-Lieut.-Colonel,
Offg. Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 3rd June 1893, on 161⅝ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,550	12,286 9 0	57,865 10	8,928 6 0	58 0 0	21,272 15 0	6,060	2,682	8,742
Per mile of Railway ...	...	76 2 0	...	55 5 1	0 5 9	131 12 10	...	...	...
Total for previous 21 weeks of half-year ...	*358,592	*2,97,110 4 0	†14,33,907 20	‡1,89,886 6 0	‡1,069 0 0	4,83,065 10 0	118,944¼	69,307	188,251¾
Total for 22 weeks ...	417,142	3,09,396 13 0	14,91,773 30	1,98,814 12 0	1,127 0 0	5,09,338 9 0	125,004¼	71,989	196,993¾
COMPARISON.									
Total for corresponding week of previous year ...	16,400½	11,398 6 9	36,844 10	8,004 15 0	46 3 3	19,449 9 0	6,551	2,417	8,968
Per mile of Railway corresponding week of previous year.	...	70 9 11	...	49 9 7	0 4 7	120 8 1	...	...	...
Total for corresponding 22 2/7 weeks of previous year.	375,221	2,92,988 3 0	9,70,339 10	1,82,570 4 2	1,588 15 3	4,77,147 6 5	140,762	49,157	189,919

* Added number of passengers 639 and Rs. 650 }
† Ditto Mds. 1,393 and ,, 1,4[illegible] } on account of difference between the approximate and audited figures for the week ended 29th April 1893.
‡ Deducted ,, [illegible] }

J. DOUGLAS,
Chief Auditor.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JUNE 22, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 20th JUNE 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
Hissar ...	0·12 at Hissar. 1·19 in Hánsi. 0·67 in Fatahabad.	1. Sufficient. 2. Good.	Stationary.	Ploughings and sowings in progress.	Threshing completed.
Delhi ...	2·53 at Sadr. 1·08 in Souepat. 1·41 in Ballabgarh.	1. Plentiful.	Fluctuating.	Cotton cultivation is progressing.	...
Umballa ...	0·85	1. Sufficient.	Stationary.	...	Threshing nearly finished. Bhúsa damaged considerably.
Jullundur ...	2·29	1. Sufficient.	Ditto.	Weeding of cotton and sugarcane in progress. Condition of standing crops good.	Threshing almost over.
Ferozepore ...	0·19 in Moga. 0·07 in Zíra.	1. Plentiful.	Falling.	...	Threshing completed.
Amritsar ...	...	2. Good.	Rising.	...	Harvesting in progress.
Sialkot ...	...	1. Sufficient. 2. Good.	Falling.	...	Most of rabi crops harvested. Wheat still on the threshing floors, receiving some damage from rain.
Lahore ...	1·37 at Sadr.	1. Sufficient. 2. Good.	Stationary.	...	Threshing in progress. Outturn good.
Multan ...	...	1. Sufficient.	Ditto.	Sowings in progress. Canals flowing.	Crops being harvested.
Rawalpindi ...	0·12 at Ráwalpindi. 0·45 in Fatahjang. 0·25 in Kahúta. 1·45 in Murree.	1. Sufficient. 2. Good.	Falling.	...	Crops being cleaned.
Shahpur ...	...	1. Abundant.	Stationary.	Sowings in progress.	...
D. I. Khan ...	...	1. Sufficient.	Ditto.	...	Extra rabi crops doing well except in Dera Tahsil, in which an insect is damaging the crops to some extent.
Peshawar ...	...	1. Sufficient. 2. Good.	Ditto.	Prospects fair.	...

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN [EACH DI]STRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE 1893.

QUANTITIES PER RUPEE [IN THE] ORDINARY SEER OF 80 TOLAS.

1	2			3			4			5		
	Wheat.			Barley.			Rice (best sort).			Rice (common).		
DISTRICT.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	18	18	15	34	34	21	...	...	...	10	10	10
Rohtak ...	17	18	15	32	34	23	...	...	...	11	11	10
Gurgaon ...	...	17	17	...	29	24	...	...	...	...	8	8
Delhi ...	17	17	15	25	26	22	...	...	...	11	11	11
Karnál ...	17	17	16	26	26	23	...	...	...	10	10	11
Umballa ...	20	18	17	25	25	24	...	...	...	10	10	10
Simla § ...	12	12	11	14	13	12	...	...	...	7	7	7
Kángra ...	13	13	12	16	16	19	...	...	...	8	9	9
Hoshiárpur	18	19	16	24	22	23	...	...	...	10	10	10
Jullundur ...	19	18	16	28	28	20	...	...	...	8	8	8
Ludhiána ...	18	19	16	27	27	23	...	...	...	9	10	10
Ferozepore	16	16	14	29	28	24	...	...	...	10	8	8
Mooltan ...	14	14	12	23	23	18	...	...	...	10	10	12
Jhang ...	18	16	12	24	24	17	...	...	...	8	8	10
Montgomery	16	16	14	22	22	20	...	...	...	9	9	9
Lahore ...	17	16	14	20	27	21	...	...	...	10	8	9
Amritsar ...	16	17	15	26	28	21	...	...	...	9	9	10
Gurdáspur...	19	19	16	30	32	23	...	...	...	9	10	11
Siálkot ...	15	16	14	23	24	22	...	...	...	10	10	10
Gujrát ...	18	17	15	26	26	22	...	...	...	10	10	10
Gujránwála	16	16	14	26	26	21	...	...	...	11	10	10
Shahpur ...	18	17	14	26	26	18	...	...	...	8	8	9
Jhelum ...	17	16	14	24	23	20	...	...	...	10	10	11
Ráwalpindi	15	14	13	23	23	21	...	...	...	7	7	7
Hazára ...	14	13	13	21	21	18	...	...	...	9	9	8
Peshávar ...	14	14	13	25	24	24	...	...	...	8	8	9
Kohát ...	13	15	13	25	26	24	...	...	...	9	9	13
Bannu ...	18	17	15	29	26	24	...	...	...	8	8	10
D. I. Khan	18	18	14	30	26	18	...	...	...	8	8	7
D. G. Khan	14	15	13	22	21	19	...	...	...	6	6	8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11

1	6			7			8			9			10		
	Jowár or Cholum (Sorghum vulgare).			Bájra or C[umbu] (Pennisetum [typhoi]deum).			[Ma]ndua, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
DISTRICT.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	30	30	21	25	[illegible]	[illegible]	[illegible]	†	†	†	†	†	31	31	23
Rohtak ...	33	32	23	26	[illegible]	[illegible]	[illegible]	†	†	12	12	12	31	29	22
Gurgaon ...	...	28	21	...	[illegible]	[illegible]	[illegible]	†	†	...	†	†	...	27	24
Delhi ...	28	27	19	24	[illegible]	[illegible]	[illegible]	†	†	11	11	8	25	25	22
Karnál ...	25	25	20	23	[illegible]	[illegible]	20	20	20	16	16	16	28	27	24
Umballa ...	25	24	19	16	[illegible]	[illegible]	[illegible]	§	20	8	8	8	27	27	24
Simla § ...	14	14	14	12	[illegible]	[illegible]	15	15	14	8	8	8	17	16	14
Kángra ...	11	11	13	11	[illegible]	[illegible]	[illegible]	20	20	6	6	6	16	16	13
Hoshiárpur	22	22	17	18	[illegible]	[illegible]	[illegible]	16	18	10	8	14	24	24	20
Jullundur ...	24	25	18	21	[illegible]	[illegible]	[illegible]	§	§	16	13	13	24	23	21
Ludhiána ...	27	26	18	22	[illegible]	[illegible]	[illegible]	†	†	14	15	13	27	27	22
Ferozepore	26	26	17	20	[illegible]	[illegible]	[illegible]	§	§	12	16	18	27	27	22
Mooltan ...	18	18	18	21	[illegible]	[illegible]	[illegible]	†	†	11	10	14	22	22	18
Jhang ...	13	14	17	16	[illegible]	[illegible]	[illegible]	§	18	18	§	18	23	23	17
Montgomery	16	16	20	18	[illegible]	[illegible]	[illegible]	†	§	26	26	20	25	25	21
Lahore ...	22	22	17	18	[illegible]	[illegible]	[illegible]	§	§	18	13	15	26	26	20
Amritsar ...	19	23	17	18	[illegible]	[illegible]	[illegible]	†	†	12	13	14	23	24	20
Gurdáspur...	26	26	17	17	[illegible]	[illegible]	[illegible]	20	†	12	13	15	25	26	20
Siálkot ...	§	21	16	§	[illegible]	[illegible]	[illegible]	§	§	§	§	§	23	22	19
Gujrát ...	17	17	16	15	[illegible]	[illegible]	[illegible]	†	†	10	10	10	23	23	20
Gujránwála	18	18	16	16	[illegible]	[illegible]	[illegible]	†	†	16	16	13	26	26	20
Shahpur ...	16	14	16	16	[illegible]	[illegible]	[illegible]	16	16	16	16	16	27	26	19
Jhelum ...	20	20	15	17	[illegible]	[illegible]	[illegible]	†	†	‡	‡	‡	22	22	19
Ráwalpindi	22	26	18	18	[illegible]	[illegible]	[illegible]	‡	‡	§	16	16	22	20	19
Hazára ...	§	§	§	16	[illegible]	[illegible]	[illegible]	†	†	§	§	§	18	17	15
Peshávar ...	16	17	18	17	[illegible]	[illegible]	[illegible]	†	†	18	17	16	19	19	16
Kohát ...	16	16	16	15	[illegible]	[illegible]	[illegible]	†	§	23	23	25	19	19	17
Bannu ...	11	16	18	15	[illegible]	[illegible]	[illegible]	8	8	8	8	8	29	29	21
D. I. Khan	19	20	16	15	[illegible]	[illegible]	[illegible]	§	§	6	6	6	24	26	19
D. G. Khan	21	20	17	20	[illegible]	[illegible]	[illegible]	§	§	§	§	§	19	19	16
[illegible]	18	18	14	15	[illegible]	[illegible]	[illegible]	§	§	§	§	§	22	23	16

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers as compared with 16 seers in last fortnight and 14 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	17	18	20
Jullundur	...	16	18	19
Jhang	...	12	16	18
Shahpur	...	14	17	18
Peshávar	...	13	14	14
Muzaffargarh	...	13	15	17

Barley.—Prices average 26 seers as compared with 26 seers in last fortnight and 21 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	21	34	34
Jullundur	...	20	28	28
Lahore	...	21	27	29
Shahpur	...	18	26	26
Hazára	...	18	21	21
D. I. Khan	...	18	26	30

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 10 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Karnál	...	11	10	10
Ferozepore	...	8	8	10
Mooltan	...	12	10	10
Shahpur	...	9	8	8
Kohát	...	13	9	9
D. G. Khan	...	8	6	6

Jowár.—Prices average 21 seers as compared with 22 seers in last fortnight and 18 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	23	32	33
Ferozepore	...	17	26	26
Gurdáspur	...	17	26	26
Jhelum	...	15	20	20
Peshávar	...	18	17	16
Bannu	...	18	16	11

Bájra.—Prices average 18 seers as compared with 19 seers in last fortnight and 15 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight
		Seers.	Seers.	Seers.
Hissar	...	17	26	25
Ludhiána	...	15	22	22
Mooltan	...	15	20	21
Gujránwála	...	12	18	16
Hazára	...	12	13	16
D. I. Khan	...	15	19	19

Gram.—Prices average 24 seers as compared with 24 seers in last fortnight and 20 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	22	29	31
Ferozepore	...	22	27	27
Lahore	...	20	26	26
Shahpur	...	19	26	27
[illegible]	...	16	19	19

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE 1893—concluded.

QUANTITIES PER RUPEE IN ORDINARY SEER OF 80 TOLAS.

1	11			12			13			14					
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.					
										Present fortnight ending 15th June 1893.		Past fortnight ending 31st May 1893.		Corresponding fortnight of 1892.	
District.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.	Retail.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	11 4	11 0	11 4	11 0	11 8	[illegible]
Rohtak ...	18	18	18	18	18	16	120	120	120	11 0	11 0	11 0	11 0	11 0	[illegible]
Gurgaon‖ ...	...	16	19	...	24	24	...	120	130	...	...	12 0	11 0	13 0	[illegible]
Delhi ...	18	18	16	25	26	21	80	90	100	12 0	11 0	12 0	11 0	12 0	[illegible]
Karnál ...	23	23	20	17	18	18	160	160	160	11 0	10 8	11 0	10 8	10 8	[illegible]
Umballa ...	§	17	24	§	§	16	120	120	130	13 0	12 12	13 0	12 12	12 12	[illegible]
Simla ...	15	15	13	9	9	8	80	80	100	8 12	8 0	8 12	8 0	8 12	[illegible]
Kángra ...	12	13	15	11	11	11	120	120	120	*	11 0	*	10 0	*	[illegible]
Hoshiárpur	22	19	19	8	9	8	90	90	100	13 0	12 12	13 0	12 12	12 8	[illegible]
Jullundur ...	19	19	21	§	§	§	100	100	100	12 12	12 0	12 12	12 0	13 0	[illegible]
Ludhiána ...	21	20	21	14	14	13	100	100	110	14 0	13 0	14 0	13 0	13 0	[illegible]
Ferozepore	18	18	21	11	11	12	120	100	120	13 4	13 0	13 4	13 0	13 0	[illegible]
Mooltan ...	14	14	20	†	†	†	90	90	90	12 8	12 4	12 8	12 4	12 8	[illegible]
Jhang ...	§	16	15	8	8	8	200	200	200	12 0	11 12	12 4	12 0	12 12	[illegible]
Montgomery	18	18	20	†	†	8	300	280	280	13 0	12 0	12 8	12 0	13 0	[illegible]
Lahore ...	15	15	21	11	11	9	100	85	85	13 0	12 0	13 0	12 0	13 0	[illegible]
Amritsar ...	14	14	19	†	†	†	90	90	90	13 0	12 0	13 0	12 0	13 0	[illegible]
Gurdáspur...	20	20	19	§	§	†	120	120	120	13 0	12 0	13 0	12 0	13 8	[illegible]
Siálkot ...	§	16	19	§	§	†	120	120	120	14 0	13 8	14 0	13 8	14 8	[illegible]
Gujrát ...	14	14	15	†	†	†	110	110	110	*	14 0	*	14 0	*	[illegible]
Gujránwála	19	19	16	†	†	†	90	90	110	13 8	13 0	13 8	13 0	14 0	[illegible]
Shahpur ...	14	14	15	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0	[illegible]
Jhelum ...	16	16	15	‡	‡	‡	120	120	120	14 4	14 0	14 4	14 0	14 4	[illegible]
Ráwalpindi	16	16	18	§	§	18	70	70	75	13 12	13 8	13 12	13 8	13 12	[illegible]
Hazára ...	17	15	16	†	†	†	100	100	90	*	11 0	*	11 0	*	[illegible]
Peshâwar ...	15	15	20	21	21	15	92	87	107	44 0	42 0	44 0	42 0	43 0	[illegible]
Kohát ...	15	15	20	§	§	§	150	153	130	60 0	50 0	51 0	45 0	65 0	[illegible]
Bannu ...	16	16	20	14	13	13	90	90	90	50 0	40 0	50 0	40 0	[illegible]	[illegible]
D. I. Khan	11	11	12	13	13	§	96	96	115	40 0	39 0	40 0	39 0	[illegible]	[illegible]
D. G. Khan	§	§	§	§	§	§	100	100	100	24 12	23 12	26 0	25 0	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12 8	12 0	[illegible]	[illegible]

1	15			16		
	Gur.			Cotton (Unginned).		
District.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	[illegible]	9 8	12 8	6 0	6 0	7 0
Rohtak	[illegible]	13 0	14 0	7 0	7 0	9 0
Gurgaon‖	[illegible]	10 0	12 0	...	6 0	9 0
Delhi	[illegible]	8 0	8 0	5 0	5 0	7 0
Karnál	[illegible]	12 0	13 0	7 0	7 0	8 0
Umballa	[illegible]	10 0	11 0	7 0	7 0	8 0
Simla	[illegible]	5 8	5 12	†	†	†
Kángra	[illegible]	7 0	7 0	6 0	6 0	6 0
Hoshiárpur	[illegible]	8 8	10 0	7 0	8 0	8 0
Jullundur	[illegible]	10 0	9 0	8 0	7 0	8 0
Ludhiána	[illegible]	11 0	11 0	6 8	6 8	7 0
Ferozepore	[illegible]	9 8	10 8	7 0	7 8	7 8
Mooltan	[illegible]	8 0	7 8	6 0	7 8	7 8
Jhang	[illegible]	8 8	10 0	8 0	8 0	8 0
Montgomery	[illegible]	9 0	10 0	8 0	8 0	8 0
Lahore	[illegible]	8 0	8 8	7 8	7 8	7 12
Amritsar	[illegible]	9 4	10 0	7 4	6 12	7 4
Gurdáspur	[illegible]	10 0	12 0	8 0	8 0	9 0
Siálkot	[illegible]	11 0	10 0	7 0	7 0	7 0
Gujrát	[illegible]	10 0	10 0	7 0	7 0	7 0
Gujránwála	[illegible]	10 8	10 0	7 8	7 8	7 0
Shahpur	[illegible]	9 0	10 0	7 0	7 0	8 0
Jhelum	[illegible]	10 0	11 0	7 0	8 0	8 0
Ráwalpindi	[illegible]	10 0	9 0	8 0	8 0	8 0
Hazára	[illegible]	8 0	6 4	§	§	§
Peshâwar	[illegible]	7 8	7 4	6 2	6 2	7 8
Kohát	[illegible]	8 12	8 2	8 0	8 0	8 0
Bannu	[illegible]	13 0	12 0	7 8	8 2	8 12
D. I. Khan	[illegible]	10 10	9 6	8 0	8 0	8 0
D. G. Khan	[illegible]	7 3	7 8	7 8	7 8	8 0
[illegible]	[illegible]	9 0	9 0	8 0	8 0	8 0

REMARKS ON CURRENT VARIATIONS.

Maize.—Prices average 16 seers as compared with 16 seers in la[st] fortnight and 18 seers in corresponding period of 1892. The ch[ief] variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnigh[t]
		Seers.	Seers.	Seer[s]
Karnál	...	20	23	23
Ferozepore	...	21	18	18
Mooltan	...	20	14	14
Gujránwála	...	16	19	19
Peshâwar	...	20	15	15
Bannu	...	20	16	16

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS, GUR AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE 1893.

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Mandwa.		
	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs	Srs.	Srs.	Srs.	Srs.	Srs	Srs	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	18	18	16	26	27	23	...	...	...	12	12	12	29	28	20	25	25	17	†	†	†
Ferozepore ...	16	17	15	29	28	24	...	...	...	10	8	8	26	26	17	20	20	14	§	§	§
Mooltan ...	15	15	12	24	23	18	...	...	...	10	10	12	19	19	19	21	21	16	†	†	†
Lahore ...	17	17	14	29	28	22	...	...	...	11	9	10	23	23	18	19	19	16	§	§	§
Amritsar ...	17	18	16	27	29	22	...	...	...	9	10	10	20	24	18	19	17	13	†	†	†
Peshâwar ...	15	15	14	26	25	25	...	...	...	8	8	9	17	18	19	18	17	17	†	†	†

Districts.	Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th June 1893.	Past fortnight ending 31st May 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	[illegible]	12	9	26	26	23	19	19	17	26	27	22	9 0	9 0	9 0	6 0	6 0	8 0	
Ferozepore ...	[illegible]	16	18	27	27	22	18	18	21	11	11	12	8 12	9 8	10 12	7 0	7 8	7 12	
Mooltan ...	[illegible]	11	13	22	22	18	15	15	21	†	†	†	8 4	8 4	7 12	6 0	7 8	7 8	
Lahore ...	[illegible]	13	16	26	27	21	16	16	22	13	13	10	10 0	8 8	9 4	8 0	8 0	8 0	
Amritsar ...	[illegible]	14	14	24	25	21	15	15	20	†	†	†	9 0	9 8	11 0	7 8	7 0	7 8	
Peshâwar ...	[illegible]	18	17	30	20	17	16	16	21	22	22	16	8 2	7 11	7 8	6 6	6 5	7 12	

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T* = Thunder.
H = Hail.
R = Slight rain not measured.
D = Dust-storm

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR PREVIOUS GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Station.	Date of fall last reported.	Fall of Rain on each Day of the Week. Week ending 27th May 1893. Sunday 21st.	Monday 22nd.	Tuesday 23rd.	Wednesday 24th.	Thursday 25th.	Friday 26th.	Saturday 27th.	Total.	Special Remarks.
Hissar.	Sirsa ...	16th May ...	...	...	...	...	...	...	...	...	
	Fatehabad ...	Ditto ...	...	...	...	...	...	...	...	...	
	Hissar ...	17th May ...	...	...	...	...	0·40	...	...	0·40	
	Hánsi ...	10th May ...	...	...	...	...	0·29	0·30	...	0·59	
	Bhiwáni ...	Ditto ...	...	...	...	...	1·40	...	0·28	1·68	
	Budhláda ...	Ditto ...	...	...	...	...	...	...	...	...	
	Tohána ...	Ditto ...	...	...	...	...	...	1·00	...	1·00	

Weekly Rain Report for the week ending 10th June 1893.

Memo.—Every return received is blank except the following stations:—

Barthala (Patiála State, Umballa District) on 9th June 1893 ... ... 0·29
Barauli (Simla District) on 8th June 1893 ... ... 0·27
Simla (Simla District) on 9th June 1893 ... ... 0·01
Kilba (Simla District) on 10th June 1893 ... ... 0·01
Jagraon (Ludhiána District) on 9th and 10th June 1893, 0·08 and 0·02 respectively ... 0·10
Moga (Ferozepore District) on 10th June 1893 ... ... 0·20
Fázilka (Ferozepore District) on 9th June 1893 ... ... 0·10
Buchar (Amritsar District) on 10th June 1893 ... ... 0·04
Fatehjang (Ráwalpindi District) on 10th June 1893 ... ... 0·04
Kahuta (Ráwalpindi District) on 9th June 1893 ... ... 0·12
Murree (Ráwalpindi District) on 10th June 1893 ... ... 0·27
Abbott-abad (Hazára District) on 8th and 10th June 1893, 0·10 and 0·03 respectively ... 0·13
Mansehra (Hazára District) on 8th June 1893 ... ... 0·14
Haripur (Hazára District) on 8th June 1893 ... ... 0·11
Nowshera (Pesháwar District) on 8th June 1893 ... ... 0·04
Thal (Kohát District) on 8th June 1893 ... ... 0·10
Banda Daud Shah (Kohát District) on 9th June 1893 ... ... 0·23
Bannu (Bannu District) on 7th June 1893 ... ... 0·13
Dera Ismail Khan (Dera Ismail Khan District) on 10th June 1893 ... ... 0·15
Fort Munro (Dera Ghází Khan District) on 8th, 9th and 10th June 1893, 0·39, 0·01 and 0·37 respectively ... ... 0·77

Slight rain has fallen on 8th June 1893 in Firozpur and on 9th in Palwal, (District Gurgaon) and in Phidda (Fero…

Reports.

Delhi District.—There has been occasional thunderstorm and heavy rain clouds, but rain holds off.

Gujrát District.—Condition of standing crops good. Some bájra and jowár have been sown. Fodder procurable.

Locusts appeared in Tshsíl Phalia; eggs deposited. Arrangements made for destruction.

Statement not received from Tauru (Gurgaon District), Nathana (Ferozepore District), Mamoki (Lahore Dis… Dalhousie (Gurdáspur District).

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 20th MAY 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Hissar ...	Hissar ...	16,854	7	5	12	11	4	7	...	...	6	...	...	5	1	5	6	37	34
	Hansi ...	15,190	2	3	5	6	3	3	...	...	3	...	...	3	1	...	1	17	21
	Bhiwani ...	35,487	7	2	9	26	9	17	1	...	9	2	...	14	2	1	3	13	38
	Sirsa ...	16,415	1	3	4	7	4	3	...	...	6	...	...	1	2	...	2	13	22
Rohtak ...	Rohtak ...	16,191	7	5	12	5	3	2	...	...	2	...	...	3	2	...	2	39	16
	Jhajjar ...	11,881	2	2	4	4	2	2	...	...	...	...	...	4	...	1	1	18	18
Gurgaon ...	Rewari ...	27,934	13	5	18	11	5	6	...	...	4	2	1	4	3	1	4	34	21
	Palwal ...	11,227	1	3	4	2	1	1	...	...	2	...	...	...	...	...	...	19	9
Delhi ...	Delhi ...	189,648	39	52	91	109	52	57	1	...	48	10	3	47	12	12	24	25	30
	Sonepat ...	12,611	8	3	11	8	4	4	...	...	7	1	...	...	...	...	...	45	33
Karnal ...	Karnal ...	21,530	11	9	20	15	10	5	...	...	4	1	...	10	5	2	7	48	36
	Kaithal ...	15,768	4	9	13	6	3	3	...	...	...	1	...	5	2	2	4	43	20
	Panipat ...	27,547	10	11	21	25	11	14	...	1	10	...	...	14	4	7	11	40	47
Umballa ...	Umballa ...	26,856	9	8	17	12	6	6	...	...	5	1	...	6	3	3	6	33	23
	Jagadhri ...	13,029	3	4	7	5	3	2	...	...	2	3	...	...	1	1	2	28	20
	Shahabad ...	11,473	6	3	9	3	1	2	...	...	...	1	...	2	...	1	1	41	14
	Sadhaura ...	10,445	3	4	7	1	...	1	...	...	...	...	...	1	...	...	...	35	5
Hoshiarpur	Hoshiarpur ...	17,546	4	4	8	13	10	3	...	...	4	6	...	3	2	1	3	24	39
	Tanda and Urmar ...	11,632	2	2	4	7	1	6	...	...	4	2	...	1	...	3	3	18	31
Jullundur ...	Jullundur ...	50,375	11	9	20	20	12	8	...	...	11	2	...	7	6	2	8	21	21
	Rahon ...	10,667	1	2	3	7	3	4	...	...	4	1	...	2	...	1	1	15	34
	Kartarpur ...	10,441	1	3	4	8	6	2	...	...	5	...	...	3	3	1	4	20	40
Ludhiana ...	Ludhiana ...	46,024	10	8	18	33	18	15	...	...	7	1	1	24	3	2	5	20	37
	Jagraon ...	18,116	9	4	13	9	3	6	...	...	1	2	...	6	3	4	7	37	26
Ferozepore ...	Ferozepore ...	25,337	...	3	3	7	4	3	...	...	3	...	...	4	1	1	2	6	14
Mooltan ...	Mooltan ...	64,265	12	8	20	27	12	15	...	...	15	3	...	9	5	3	8	16	22

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	26	33	59	87	58	29	...	1	58	4	...	24	10	2	[illegible]
30		Kasur ...	20,290	7	3	10	10	8	2	...	...	4	...	...	6	2	...	[illegible]
31		Chunian ...	10,339	2	2	4	4	4	...	...	...	2	1	...	1	...	...	[illegible]
32	Amritsar ...	Amritsar ...	135,401	31	30	61	116	59	57	2	...	66	5	1	42	15	18	[illegible]
33	Gurdaspur ...	Batala ...	27,223	10	6	16	27	15	12	...	...	19	3	...	5	2	3	[illegible]
34	Sialkot ...	Sialkot ...	33,965	8	12	20	23	15	8	...	...	9	3	...	11	5	3	[illegible]
35	Gujrat ...	Gujrat ...	17,671	7	6	13	8	4	4	...	...	4	1	...	3	...	3	[illegible]
36		Jalalpur ...	11,065	...	1	1	8	4	4	...	...	1	1	...	6	...	1	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	4	7	11	16	11	5	...	...	10	...	...	6	5	2	[illegible]
38		Wazirabad ...	15,786	5	1	6	2	1	1	...	...	...	...	...	2	1	...	[illegible]
39	Shahpur ...	Bhera ...	17,428	1	2	3	6	4	2	...	...	1	2	1	2	...	1	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	1	4	5	11	6	5	...	...	5	4	...	2	...	...	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	3	7	10	18	10	8	...	...	12	1	2	3	1	2	[illegible]
42	Peshawar ...	Peshawar ...	63,079	15	11	26	32	18	14	...	1	29	...	...	2	1	...	[illegible]
43	Kohat ...	Kohat ...	14,347	...	3	3	4	3	1	...	...	1	1	...	2	...	...	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	3	1	4	14	8	6	...	...	10	1	...	3	6	5	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	3	1	4	9	3	6	...	...	8	...	...	1	2	1	[illegible]
	Birth and death rate of London for the week ending 29th April 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	GRAND TOTAL ...		1,412,775	317	311	628	800	431	369	4	3	411	67	9	306	115	94	[illegible]
	Hill Sanitaria.																	
	Simla ...		13,279	4	5	9	9	4	5	...	...	3	...	...	6	1	—	[illegible]
	Dharmsala ...		2,778	...	1	1	2	1	1	...	...	1	...	...	1	...	—	[illegible]
	Dalhousie ...		807	2	...	2	...	...	...	...	...	...	...	...	...	...	—	[illegible]
	Murree ...		1,459	...	...	...	4	2	2	...	...	3	...	...	1	...	—	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census ...

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 20TH MAY 1893.

General Results.—The total deaths registered from all causes in the Province were 9,841 against 9,824 in the previous week and 18,614 in the corresponding week of the past year, giving respectively an annual death-rate of 24·9 and 47·4 per 1,000 of population. The death-rate was 0·1 per 1,000 greater than that registered last week, and was 6·3 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There were 81 deaths registered under the head of cholera against 82 in the previous week. The following statement gives the localities in which these deaths occurred :—

Districts.	Towns and Rural Circles.	Deaths.
[illegible]	Bhiwáni Town	1
Delhi	Delhi Town	1
[illegible]	Rural Circle	3
Jhang	Rural Circle	2
Montgomery	Rural Circles	41
Amritsar	Amritsar Town	2
Amritsar	Rural Circle	1
Gujránwála	Rural Circles	30
	Total ...	81

Small-pox.—From small-pox 118 deaths were registered against 89 in the previous week and 402 in the corresponding week of the past year.

Fevers.—From fevers there were 6,524 deaths against 6,499 in the previous week and 8,672 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 372 deaths against 338 in the previous week and [illegible] in the corresponding week of the past year.

Chest Disease.—Eight hundred and eight against 735 and 610.

Snake-bite.—Eleven against 8 and 6.

Hydrophobia.—One against 3 and 3.

All other causes.—One thousand nine hundred and twenty-six against 2,070 in the previous week and 2,740 in the corresponding week of the past year.

Infantile mortality.—Two thousand six hundred and fifty-three deaths were registered in the Province amongst infants under one year of age, of which number 1,452 were males and 1,201 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 628 births were registered (317 males and 311 females), giving a birth-rate of 23 per *mille* of population; 800 deaths were registered (431 males and 369 females), giving a death-rate of 30 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 16th June 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of April 1893, as compared with the same month of previous year, prescribed in the Public Works Department Circular No. XXII R. of July 1883.

No.	Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	Remarks.
		No.	No.	No.	No.	
1	Animals	3,178	2,144	...	1,034	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	917	3,657	2,740	...	
3	Cotton, raw ...	1,701	2,830	1,129	...	
4	Cotton, manufactured ...	4,696	4,162	...	534	
5	Drugs and medicines ...	1,819	2,158	339	...	
6	Dyeing materials ...	1,284	1,386	102	...	
7	Fibrous products ...	2,013	3,416	1,403	...	
8	Fruits and nuts ...	1,118	955	...	163	
9	Grain and pulses—					
	(a) Wheat ...	29,163	7,854	...	21,309	
	(b) Gram ...	2,819	6,056	3,237	...	
	(c) Other grains ...	12,560	31,760	19,200	...	
10	Hides and horns ...	1,429	1,679	250	...	
11	Leather and manufactures of leather	89	172	83	...	
12	Liquors ...	1,167	1,206	39	...	
13	Metals and manufactures of metal ...	4,261	3,867	...	394	
14	Military stores ...	3,746	2,331	...	1,415	
15	Oils ...	1,245	1,448	203	...	
16	Provisions—ghi, &c. ...	3,309	4,040	731	...	
17	Railway materials ...	1,611	2,111	500	...	
18	Salt ...	8,198	9,201	1,003	...	
19	Saltpetre ...	341	123	...	218	
20	Seeds ...	3,547	18,614	15,067	...	
21	Silk ...	39	37	...	2	
22	Spices ..	567	560	...	7	
23	Stone, lime, kunkur and bricks ...	9,271	11,068	1,797	...	
24	Sugar ...	23,022	24,051	1,029	...	
25	Tea ...	278	236	...	42	
26	Tobacco ...	642	1,222	580	...	
27	Wood—					
	(a) Timber ...	3,383	5,338	1,955	...	
	(b) Firewood ...	5,481	5,230	...	251	
28	Wool ...	1,210	1,382	172	...	
29	All other articles of merchandise ...	8,011	13,097	5,086	...	
		No.	No.	No.	No.	
	Total ... { Animals ...	3,178	2,144	...	1,034	
		Tons.	Tons.	Tons.	Tons.	
	Total ... { Goods ...	138,937	171,247	32,310	...	

...LLIAMS,

Approximate Return of Traffic for week ended 10th June 1893 on 1018 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other earnings (estimated).	Total earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,318	12,436 0 0	52,023 0	8,918 9 0	48 0 0	21,402 9 0	6,096	2,689½	8,785½
Or per mile of Railway ...	...	77 0 10	...	55 4 1	0 4 9	132 9 8	...	...	...
For previous 22 weeks of half-year ...	*416,681	*3,09,059 13 0	†15,53,122 30	2,00,423 12 0	‡1,121 0 0	5,10,604 9 0	125,004¾	71,989	196,993¾
Total for 23 weeks ...	435,999	3,21,495 13 0	16,05,145 30	2,09,342 5 0	1,169 0 0	5,32,007 2 0	131,100¾	74,678½	205,779¼
COMPARISON.									
Total for corresponding week of previous year ...	16,160½	11,680 0 5	33,292 20	7,419 9 0	76 0 9	19,175 10 2	6,911	3,137	10,048
Per mile of Railway corresponding week of previous year.	...	72 5 11	...	45 15 6	0 7 6	118 12 11	...	...	...
Total for corresponding 23 $\frac{2}{7}$ weeks of previous year.	391,381½	3,04,668 3 5	10,03,631 30	1,89,989 13 2	1,665 0 0	4,96,323 0 7	147,673	52,294	199,967

* Deducted number of passengers 481 and Rs. 337 }
† Added Mds. 61,349 and „ 1,609 } on account of difference between the approximate and audited figures for the week ended 6th May 1893.
‡ Deducted „ 6 }

EAST INDIAN RAILWAY: }
AUDIT OFFICE, }
The 14th June 1893. }

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—22-6-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JUNE 29, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 27th JUNE 1893.

	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	1'33 in Fatahabad. 2'16 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Ploughings and sowings in progress.	...
2	Delhi ...	1'35 in Mahrauli.	1. Plentiful.	Fluctuating.	Cotton cultivation progressing.	...
3	Umballa ...	0'62	1. Sufficient.	Stationary.	Sowings commenced.	Threshing nearly completed. Bhúsa (straw) damaged considerably.
4	Jullundur ...	...	1. Sufficient.	Fluctuating.	Condition of standing crops good. Ploughings still going on.	...
5	Ferozepore ...	0'71 at Sadr. 0'66 in City. 0'13 in Zíra.	1. Sufficient.	Falling.	...	...
6	Amritsar ...	1'39 average.	2. Good.	Ditto.	...	Harvesting in progress.
7	Sialkot ...	...	1. Sufficient. 2. Good.	Stationary.	Prospects good.	...
8	Lahore ...	1'98 at Lahore. 0'10 in Chunian. 1'79 in Kasur. 1'11 in Sharkpur.	1. Sufficient. 2. Good.	Ditto.	...	Threshing in progress. Outturn good. A considerable portion of crops in course of threshing has been damaged by the early rain.
9	Mooltan ...	0'02 in Lodhran.	1. Sufficient. 2. Good.	Falling.	Sowings in progress. Canals flowing.	Crops being harvested.
10	Ráwalpindi ...	2'06 at Ráwalpindi. 0'67 in Attock. 2'15 in Gujar Khan. 7'75 in Kahúta. 0'03 in Pindigheb. 2'13 in Fatahjang. 3'63 in Murree.	1. Sufficient. 2. Good.	Stationary.	...	Crops being cleaned. Stock of grain sufficient.
11	Shahpur ...	Slight rainfall at Bhera.	1. Sufficient.	Ditto.	Sowings progressing.	...
12	D. I. Khan ...	0'48 at Sadr.	1. Sufficient.	Ditto.	River in flood.	...
13	Peshawar ...	...	1. Sufficient. 2. Good.	Ditto.	Prospects fair.	...

GENERAL REMARKS.

Rain has fallen in nearly all [illegible] Delhi and Jullundur; falling in Ferozepore, Amritsar and Mooltan; stationary elsewhere. [illegible] Outturn of spring crops generally reported good. River in [illegible] damaged on the threshing floors by

TABLE OF RAINFALL RECORDED AT STATIONS IN THE PUNJAB FOR THE MONTH OF MAY 1893.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	0'35	...	...	...	...	...	0'16	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	0'38	...	...	...	...	...	0'21	...	...
		Hissar	...	...	...	...	...	...	...	...	...	0'50	...	...	...	...	...	...	[illegible]	...
		Hansi	...	...	...	...	...	...	...	...	...	0'40	...	...	...	...	...	...	...	...
		Bhiwani	...	...	0'03	...	...	...	...	...	...	0'15	...	...	...	...	...	...	...	...
		Budhlada	...	...	...	...	...	...	...	...	...	1'5	...	...	...	...	...	...	...	...
		Tohana	...	...	...	...	...	...	...	...	...	1'16	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta C	...	...	0'10	...	...	0'45	...	...	...	0'9	...	...	...	...	...	...	...	...
		Safidon C	...	...	...	...	...	0'40	...	...	...	0'50	...	...	...	...	...	...	...	...
		Jind C	...	...	...	...	...	...	...	...	...	0'0	...	...	...	...	...	...	...	...
	Bikanir State.	Chhani Kalan	...	...	...	...	...	...	...	...	0'51	...	...	...	...	...	...	0'11	...	...
Punjab, South.	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	0'3	0'50	...	...	...	...	...	...	...
		Zira	...	...	...	...	...	...	...	...	...	0'5	0'97	...	...	...	...	...	...	...
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	0'4	0'35	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	0'37	0'22	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	0'23	0'12	...	...	...	...	...	...	...
		Fazilka	...	...	...	...	...	...	...	...	...	0'3	0'11	...	...	...	...	...	...	...
		Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda C	...	...	...	...	...	...	...	...	0'70	0'70	...	...	...	...	...	...	...	...
Punjab, South.	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	0'13	0'82	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	0'4	0'04	...	...	...	0'04	...	...	...
		Pakpattan	...	...	...	...	...	...	...	...	0'22	R.	...	...	...	0'02	...	...	...	...
		Dipalpur	...	...	0'6	...	...	...	...	...	...	0'40	0'14	...	...	...	0'04	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	0'28	...	...	...	0'04	0'1	...	...	0'1	...	...	...	0'30	...	...	...	...
		Jatusana	...	...	...	...	...	...	0'13	...	...	0'2	...	...	...	...	...	...	...	...
		Rewari	...	R.	0'04	...	...	0'08	0'35H	...	...	0'04	...	...	...	0'08	...	0'10	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	...	...	...	...	...	0'40	...	...	0'55T.	...	...	...	...	...	...	...	...
		Nuh	...	...	...	...	...	...	0'3	...	...	0'62	...	...	...	0'33	...	...	...	...
		Firozpur	...	...	...	R.	T.	...	0'4	...	...	R.	...	...	...	...	...	...	...	...
		Hodal	...	...	...	...	...	0'18	0'63	...	...	0'23	...	...	...	0'07	...	...	...	...
		Hattin	...	...	...	...	...	...	1'28H	...	...	0'35	...	...	...	...	...	...	...	...
		Palwal	...	...	0'14	...	...	0'16	0'41	...	...	0'3	...	...	...	0'08	...	...	...	...
		Sohna	...	R.	...	...	...	R. T.	0'10H	...	...	0'3	...	...	...	0'01	...	...	...	...
		Gurgaon	...	R. T.	0'16	...	...	0'05 T.	0'50T	...	...	0'31	...	...	...	0'54H	...	...	...	...
		Punahana	...	...	...	...	R.	...	0'4	...	...	0'37	...	...	...	...	...	...	...	...
Punjab, Central.	Rohtak.	Rohtak	...	...	...	...	...	0'30	...	...	...	0'90	...	...	...	0'20	...	...	...	...
		Gohana	...	...	...	...	...	0'11	...	...	0'40	...	...	...	...	...	...	...	...	...
		Sampla	...	...	...	...	...	0'41	...	0'13	...	0'48	...	...	...	0'09	...	...	...	...
		Jhajjar	...	...	...	...	...	...	0'83	...	...	0'20	...	...	...	0'25	...	...	...	...
Punjab, Central.	Delhi.	Ballabgarh	...	...	...	...	...	...	0'14	...	...	0'82	...	...	...	0'80	...	...	...	...
		Mahrauli	...	...	...	...	0'26	0'08	...	...	0'26	...	...	...	0'31	...	...	...	...	...
		Sadr (Delhi)	...	...	0'04	...	...	0'13	0'04	...	...	0'16	...	...	...	0'11	...	...	...	...
		Sonepat	...	...	...	...	...	R.	R.	...	...	0'29	...	...	...	0'09	...	...	...	...
Punjab, Central.	Karnal.	Panipat	...	...	...	...	...	0'21	0'02	...	...	...	...	...	...	...	...	...	...	...
		Karnal	...	...	...	...	...	1'08	...	...	0'93	...	...	...	...	...	...	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	0'87	...	...	...	...	...	...	...	...	...
		Gulah	...	...	...	...	0'48	...	...	...	0'64	...	...	...	...	...	...	...	...	...
Punjab, Central.	Lahore.	Van C	...	...	...	...	...	...	...	...	...	0'28	1'41	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	0'60	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	0'49	0'71	...	...	...	...	...	...	...
		Pambe C	...	...	...	...	...	...	...	...	...	0'30	0'90	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	[illegible]	0'90	...	...	...	...	...	...	...	...
		Niaz Beg C	...	...	...	...	...	...	...	...	...	0'60	0'60	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	0'30	1'15	...	...	...	...	...	...	...
		Meean Meer C	...	...	...	...	...	...	...	...	...	0'60	1'30	...	...	...	...	...	...	...
		Manihala C	...	...	...	...	...	...	...	...	0'21	0'31	...	...	...	...	...	...	...	...
		Dafthu C	...	...	...	...	...	...	...	...	...	0'42	0'51	...	...	...	...	...	...	...
		Mamoki C	...	...	...	...	...	...	...	...	...	0'81	0'67	...	...	...	...	...	...	...

				15	16	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
				22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st May 1893.	Average rainfall from 1st October 1892 up to 31st May 1893.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1'6	0'51	0'61	0'35	3'87	3'11	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	...	...	...	0'7	3	0'9	1'29	0'50	0'70	3'94	3'1	Fatahabad		
...	...	...	...	...	...	...	0'40	...	...	...	0'20	...	0'51	4	1'6	1'66	0'49	0'51	5'68	3'0	Hissar		
...	...	...	...	...	...	...	0'29	0'3	...	...	0'50	...	...	4	1'1	1'49	0'74	0'50	8'16	3'1	Hansi		
...	...	...	...	...	...	...	1'40	...	0'28	...	...	...	...	3	1'6	1'86	0'63	1'40	8'96	2'6	Bhiwani		
...	...	...	...	...	...	...	...	...	...	...	0'20	...	...	2	?	1'70	?	1'50	5'77	?	Budhlada		
...	...	...	...	...	...	...	...	1'00	...	...	...	...	...	2	?	2'16	?	1'16	6'54	?	Tohana		
...	...	...	...	...	...	...	...	0'3	...	...	...	...	...	4	?	1'7	?	0'90	8'51	?	Dhaneta C	Jind State.	
...	...	...	...	...	...	...	...	0'1	...	...	...	...	...	3	?	1'00	?	0'50	4'56	?	Safidon C		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	?	0'0	?	0'08	7'49	?	Jind C		
...	...	...	...	...	...	...	...	0'2	...	...	...	...	...	3	?	0'97	?	0'51	2'78	?	Chhani Kalan	Bikanir State.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1'1	0'85	0'57	0'50	7'14	3'06	Moga	Ferozepore.	Punjab, South.
...	...	...	...	...	...	...	...	...	...	0'18	...	...	0'06	3	1'5	1'73	0'48	0'97	8'09	3'30	Zira		
...	...	...	...	...	...	...	...	...	...	0'12	...	...	...	3	1'5	0'93	0'65	0'46	8'19	3'9	Ferozepore Sadr		
...	...	...	...	...	...	...	...	...	...	0'15	...	...	...	3	?	0'7	?	0'37	7'57	?	Ferozepore City		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0'5	0'35	0'33	0'23	5'51	1'67	Muktsar		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0'4	?	0'35	5'07	?	Fazilka		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	?	0	?	0	2'89	?	Nathana		
...	...	...	...	...	...	...	...	...	...	...	...	...	0'2	1	?	0'20	?	0'20	3'17	?	Gobindgarh C		
...	...	...	...	...	...	...	...	...	...	...	...	0'3	0'1	4	?	1'80	?	0'70	6'90	?	Phidda C		
...	...	...	...	...	...	...	...	...	0'75	...	...	...	...	3	0'6	1'7	0'35	0'82	5'67	2'11	Gugera	Montgomery.	Punjab, South.
...	...	...	...	...	...	...	...	...	0'52	...	...	...	...	2	1'1	1'0	0'40	0'52	4'61	2'2	Montgomery		
...	...	...	...	...	...	...	...	...	0'11	0'08	...	...	...	2	0'9	0'43	0'40	0'22	3'53	1'7	Pakpattan		
...	...	...	...	...	...	...	...	...	0'28	...	...	...	...	4	0'5	1'46	0'15	0'60	6'43	1'82	Dipalpur		
...	...	...	...	R.T.	...	...	...	0'5	...	...	...	0'48	0'08	6	?	1'91	?	0'53	5'67	?	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	[illegible]	...	...	...	0'2	...	...	1'10	...	1'00	5	?	2'69	?	1'10	5'64	?	Jatusana		
...	...	...	...	...	0'30	...	...	0'1	...	...	...	...	0'9	4	1'3	1'80	0'49	0'96	5'91	2'23	Rewari		
...	...	...	...	...	...	...	...	...	...	...	...	...	0'40	2	?	0'60	?	0'40	5'16	?	Shahjahanpur		
...	...	...	...	...	...	...	...	...	...	0'41	...	...	...	3	?	1'3	?	0'55	5'19	?	Tauru		
...	...	...	...	...	...	...	...	R.	...	...	...	...	...	3	1'5	1'2	0'45	0'62	5'76	2'2	Nuh		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1'6	0'42	0'45	0'42	4'63	1'57	Firozpur		
...	...	...	...	...	...	...	...	0'21	...	...	...	...	0'57	4	?	1'6	?	0'63	5'14	?	Hodal		
...	...	...	...	...	...	...	...	0'2	...	...	...	...	...	3	?	1'84	?	1'28	6'26	?	Hattin		
...	...	...	...	R.T.	...	...	...	0'2	...	0'19	...	...	...	6	1'2	1'5	0'38	0'41	6'25	2'73	Palwal		
...	...	...	...	...	...	...	...	...	...	...	0'30	...	...	4	?	0'81	?	0'30	3'17	?	Sohna		
...	...	...	...	...	...	...	R.	R. T.	...	R. T.	R. T.	R. T.	R.	4	1'6	1'56	0'63	0'54	5'23	3'20	Gurgaon		
...	...	...	...	...	...	...	...	...	...	1'10	...	...	1'50H	4	?	3'41	?	1'50	7'17	?	Punahana		
...	...	...	...	...	...	...	...	0'27	...	...	0'11	0'10	...	6	1'6	1'88	0'51	0'90	7'49	2'99	Rohtak	Rohtak.	Punjab, Central.
...	...	...	...	...	...	...	...	0'60	...	...	...	...	...	3	1'1	1'11	0'58	0'60	9'39	3'41	Gohana		
...	...	...	...	...	...	...	...	0'10	...	...	...	...	...	4	1'5	1'2	0'45	0'48	6'81	2'68	Sampla		
...	...	...	...	...	...	...	...	..	...	...	...	...	...	3	1'4	1'28	0'57	0'83	8'28	2'7	Jhajjar		
...	...	...	...	...	...	...	0'07	0'18	...	...	...	...	...	4	1'6	2'0	0'55	0'82	6'60	2'65	Ballabgarh	Delhi.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	?	0'91	?	0'31	4'66	?	Mahrauli		
...	...	...	...	...	...	...	0'40	0'61	...	...	0'05	...	...	5	2'0	1'54	0'81	0'61	6'95	4'0	Sadr (Delhi)		
...	...	...	...	...	...	...	...	0'7	...	...	...	...	...	3	1'7	1'2	0'94	0'75	7'54	3'49	Sonepat		
...	...	...	...	...	...	...	...	0'15	...	...	...	...	...	2	0'9	0'44	0'47	0'21	6'25	3'34	Panipat	Karnal.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2'4	2'1	1'06	1'08	7'51	5'6	Karnal		
...	...	...	...	...	...	[illegible]	0'40	...	...	...	...	...	...	2	?	0'64	?	0'40	7'31	?	Rajaund		
...	...	...	...	...	...	...	0'28	...	...	...	...	...	...	2	1'1	1'3	0'45	0'87	6'48	3'0	Kaithal		
...	...	...	...	...	...	...	0'63	...	...	...	...	...	...	3	?	1'75	?	0'64	7'50	?	Gulah		
...	...	...	...	...	...	...	...	...	...	0'21	...	...	...	3	2'2	1'9	1'08	1'41	9'93	4'3	Van C	Lahore.	Punjab, Central.
...	...	...	...	...	...	...	...	...	...	0'38	...	0'12	...	3	0'8	1'1	0'75	0'60	6'35	2'9	Chunian		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0'7	1'20	0'30	0'71	6'07	2'3	Kasur		
...	...	...	...	...	...	...	...	2'7	0'30	0'30	...	...	...	5	2'5	4'50	0'91	2'70	12'70	3'9	Pambe C		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1'2	1'20	0'37	0'90	6'10	2'47	Sharakpur		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1'3	1'20	0'73	0'60	15'83	5'1	Niaz Beg C		
...	...	...	...	...	...	...	...	0'02	0'22	...	...	...	...	3	2'0	1'69	0'86	1'15	9'59	4'3	Lahore		
...	...	...	...	...	...	...	...	[illegible]	...	...	...	...	...	2	1'8	1'95	1'37	1'30	10'40	6'4	Meean Meer C		
...	...	...	...	...	...	...	...	0'20	...	...	...	...	...	3	0'7	0'72	0'43	0'31	8'27	3'43	Manihala C		
...	...	...	...	...	...	...	...	...	0'25	...	...	...	...	3	?	1'18	?	0'51	8'29	?	Dafthu C		
...	...	...	...	...	...	...	...	...	0'04	...	...	...	...	2	?	1'52	?	0'81	7'83	?	Mamoki C		

Table of Rainfall recorded at Stations in the [illegible] *for the month of May* 1893—continued.

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.
Punjab, Submontane.	Umballa.	Pipli	...	0'40	...	...	...	0'26	...	...	...	0'43	...	...	...	...	...	...	...	...
		Jagadhri	...	0'45	...	...	...	0'05	...	...	...	0'12	...	...	...	...	...	...	...	...
		Umballa	...	0'14	...	...	...	0'11	...	...	...	0'47	...	...	...	...	...	...	...	...
		Naraingarh	...	...	0'07	...	...	0'30	...	...	...	0'30	...	...	...	...	...	...	...	...
		Kharar	...	0'06	...	...	0'05	...	...	0'12	0'09	0'15	...	...	...	...	...	...	...	...
		Rupar	...	...	0'21	...	...	0'39	...	...	0'99	0'12	0'42	...	...	...	...	...	...	...
		Dadupur *C*	...	0'28	...	...	...	0'13	...	...	0'33	0'05	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	1'48	0'15	...	...	...	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	0'72	...	...	...	...	...	R.	R.	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	0'62	0'15	...	...	...	...	...	...	...
		Lehal *C*	0'1	0'09	0'13	...	...	0'18	...	...	...	0'65	0'13	...	...	...	...	...	...	...
		Gujran *C*	...	...	0'42	...	...	0'09	...	...	...	0'85	0'04	...	...	...	...	...	...	...
		Bharthala *C*	...	...	...	...	...	0'05	...	...	...	0'48	0'45	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	0'60	0'66	...	...	...	...	...	...	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	R.	...	...	...	...	...	...	...	...
Punjab, Submontane.	Ludhiana.	Samrala	...	...	...	...	...	0'05	...	...	...	0'25	0'31	...	...	...	...	...	...	...
		Ludhiana	...	...	...	...	...	0'30	...	...	...	0'69	0'43	...	...	...	...	...	...	...
		Jagraon	...	...	...	...	...	...	...	...	...	0'69	0'53	...	...	...	...	...	...	...
Punjab, Submontane.	Jullundur.	Jullundur	...	0'45	...	...	...	...	...	...	1'00	...	0'30	...	...	...	...	...	...	...
		Nakodar	...	...	...	...	...	0'25	...	...	...	1'20	0'60	...	...	...	...	...	...	...
		Phillour	...	...	...	...	...	...	...	...	...	0'77	0'42	...	...	...	...	...	...	...
		Nawashahr	...	0'03	...	0'37	...	0'01	...	...	...	0'48	0'30	...	...	...	...	...	...	...
Punjab, Submontane.	Hoshiarpur.	Dasuya	...	...	...	...	...	0'40	...	...	...	0'14	1'15	...	...	...	0'1	...	...	...
		Una	...	...	...	...	...	...	...	...	...	0'45	...	...	...	...	...	...	...	...
		Garhshankar	...	...	...	...	...	0'12	...	...	...	0'29	0'43	...	...	...	...	...	...	...
		Sadr Station	...	...	0'03	...	...	0'45	...	...	0'02	0'18	0'33	...	...	...	...	...	...	...
		Hoshiarpur	...	0'03	0'03	...	...	0'47	...	...	0'04	0'19	0'43	...	...	...	...	...	...	...
Punjab, Submontane.	Gurdaspur.	Aliwal *C*	...	...	...	...	...	...	...	...	...	0'82	0'66	...	...	...	...	...	...	...
		Batala	...	...	...	...	...	...	...	...	...	0'47	0'64	...	...	...	...	...	...	...
		Tibri *C*	...	...	...	...	...	0'05	...	...	...	0'05	0'65	...	...	...	...	...	...	...
		Gurdaspur	...	R.	0'02	...	...	0'1	...	...	0'08	0'13	0'79	...	...	...	R.	R.	...	...
		Pathankot	...	...	...	...	...	0'05	...	...	...	0'17	1'94	...	0'04	0'72	...	...	...	...
		Dalhousie	R.	...	...	R.	R.	...	...	...	0'15	1'34	R.	...	...	...	0'0[illegible]	...	...	...
		Madhopur *C*	...	...	...	...	...	0'1[illegible]	...	...	...	0'10	0'60	...	...	...	...	...	...	...
		Shakargarh	...	...	...	...	...	0'20	...	...	...	0'17	0'72	...	...	...	...	...	...	...
Punjab, Submontane.	Amritsar.	Buchar *C*	...	...	...	...	...	...	...	...	...	0'27	0'65	...	...	...	...	...	...	...
		Khara *C*	...	...	...	...	...	...	...	...	0'50	...	...	...	...	...	...	...	...	...
		Tarn Taran	...	...	0'47	...	...	...	...	...	...	0'36	0'21	...	...	...	...	...	...	...
		Raya *C*	...	...	...	...	...	...	...	...	...	0'61	...	...	...	...	0'0[illegible]	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	0'63	0'86	...	...	...	0'0[illegible]	...	...	...
		Amritsar Sadr	...	...	...	...	...	...	...	...	...	0'55	0'90	...	...	...	...	...	...	...
		Amritsar *C*	...	...	...	...	...	...	...	...	...	0'40	0'83	...	...	...	0'0[illegible]	...	...	...
		Buggeh *C*	...	...	...	...	...	...	...	...	...	0'80	0'50	...	...	...	...	...	...	...
		Ajnala	...	0'16	...	...	...	...	...	...	...	0'50	0'83	...	...	...	...	...	...	...
Punjab, Hill Division.	Simla.	Kasauli	...	...	0'29	...	...	0'10	...	...	0'09	0'36	1'64	...	...	...	...	...	...	...
		Barauli	0'04	0'21	...	...	0'20	...	0'0[illegible]	0'06	0'03	1'35	0'01	...	...	...	...	...	...	...
		Simla	...	...	0'26	...	...	0'05	...	0'01	0'06	...	1'32	0'01	...	0'36	...	...	...	...
		Kot Khal	...	0'02	0'31	...	0'39	...	...	...	0'03	0'50	0'02	...	0'03	...	...	...	...	...
		Kotgarh	...	...	...	...	0'24	...	...	...	...	...	0'50	...	...	0'01	...	...	...	...
		Kilba	0'0[illegible]	...	0'02	...	0'01	0'19	...	...	...	0'03	0'55	0'13	...	...	...	...	...	...
Punjab, North-West.	Kangra.	Plach	...	...	0'08	...	0'05	0'70	...	...	...	...	0'90	...	0'05	0'12	...	...	...	...
		Kulu	...	...	...	...	0'08	0'07	...	...	...	0'69	0'76	0'9[illegible]	...	...	...	...	...	...
		Nagar	...	0'05	...	...	...	0'36	...	...	...	...	0'49	...	...	...	...	...	...	...
		Palampur	...	...	...	...	...	0'41	...	...	0'25	0'05	2'10H.	0'43	0'12	...	0'02	...	...	...
		Hamirpur	...	...	...	...	...	0'10	...	...	R.	0'16	0'88	...	...	...	...	...	...	...
		Dera	...	...	...	...	...	...	...	...	...	0'28	2'78	...	...	...	...	...	...	...
		Kangra	...	...	...	...	0'18	...	...	...	0'07	2'47	0'05	...	...	0'04	...	...	...	...
		Dharmsala	...	...	...	...	...	0'02	...	...	...	0'15	1'00	0'17	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	0'20	1'33	...	...	...	...	...	...	...

3 Station.	22 19th.	23 20th.	24 21st.	25 22nd.	26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1892 up to 31st May 1893.	41 Average rainfall from 1st October 1892 up to 31st May 1893.	2 District.	1 Meteorological Division.
Pipli	[illegible]	[illegible]	[illegible]	...	...	...	...	0'33	...	...	...	...	...	4	1'4	1'43	0'70	0'43	7'07	4'17	Umballa.	Punjab, Submontane.
Jagadhri	[illegible]	[illegible]	[illegible]	0'01	...	...	...	0'85	..	...	...	0'13	...	4	1'4	1'60	0'84	0'85	11'02	6'90		
Umballa	[illegible]	[illegible]	[illegible]	...	...	...	0'14	0'22	0'13	..	...	...	0'80	7	1'8	2'05	0'96	0'80	11'62	5'45		
Naraingarh	[illegible]	[illegible]	[illegible]	0'34	...	...	...	0'62	0'02	...	...	0'46	...	4	1'7	1'77	0'71	0'62	11'70	5'85		
Kharar	[illegible]	[illegible]	[illegible]	...	...	...	...	0'18	0'60	...	...	..	0'1	6	1'7	2'01	0'39	0'61	11'73	6'00		
Rupar	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	0'31	0'7[illegible]	...	...	...	...	7	1'7	3'22	0'75	0'99	11'87	6'22		
Dadupur *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	0'9[illegible]	0'05	...	...	1'00	...	5	?	2'74	?	1'00	12'89	?		
Kotra *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	0'57	...	...	3	?	2'20	?	1'48	4'67	?	Patiala State.	
Jodhpur *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	1	?	0'72	?	0'72	5'33	?		
Raniki *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	0'2	...	..	3	?	1'00	?	0'62	3'95	?		
Lehal *C*	[illegible]	[illegible]	[illegible]	...	...	...	0'25	0'58	...	...	0'5	...	0'5	9	?	2'82	?	0'65	11'23	?		
Gujran *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	0'10	...	...	...	...	...	3	?	1'59	?	0'85	2'59	?		
Bharthala *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	0'65	...	0'05	0'0[illegible]	..	...	3	?	1'75	?	0'65	7'65	?		
Dadahur *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	2	?	1'25	?	0'65	6'06	?	Nabha State.	
Bundher *C*	[illegible]	[illegible]	[illegible]	0'43	...	...	...	...	...	...	0'3	...	...	2	?	0'75	?	0'40	3'10	?		
Samrala	[illegible]	[illegible]	[illegible]	...	...	...	...	0'25	0'2[illegible]	...	...	...	...	4	1'6	1'09	0'53	0'31	9'22	4'60	Ludhiana.	Punjab, Submontane.
Ludhiana	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'38	...	...	...	4	1'9	1'80	0'80	0'69	10'00	5'59		
Jagraon	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'25	...	...	...	3	1'4	1'47	0'45	0'69	6'95	3'23		
Jullundur	[illegible]	[illegible]	[illegible]	...	...	...	...	...	1'70	0'12	...	...	...	5	1'7	3'57	0'97	1'70	12'49	5'91	Jullundur.	Punjab, Submontane.
Nakodar	[illegible]	[illegible]	[illegible]	...	...	...	...	0'10	0'01	0'22	...	...	...	5	1'3	2'40	0'43	1'20	9'17	4'35		
Phillour	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	2	1'4	1'19	0'72	0'77	9'90	5'11		
Nawashahr	[illegible]	[illegible]	[illegible]	...	...	...	...	0'0[illegible]	0'65	0'36	...	...	...	5	1'9	2'22	0'58	0'65	12'74	5'82		
Dasuya	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'41	...	...	...	...	4	1'3	2'10	0'71	1'15	15'04	7'69	Hoshiarpur.	Punjab, Submontane.
Una	[illegible]	[illegible]	[illegible]	...	...	...	...	0'37	0'57	...	...	...	...	4	1'8	1'52	0'92	0'55	14'95	6'71		
Garhshankar	[illegible]	[illegible]	[illegible]	...	...	...	...	...	1'21	...	...	...	0'12	5	1'8	2'17	1'25	1'21	12'14	7'26		
Sadr Station	[illegible]	[illegible]	[illegible]	...	...	...	...	...	1'25	...	...	...	...	4	1'9	2'24	0'95	1'25	15'71	7'57		
Hoshiarpur	[illegible]	[illegible]	[illegible]	...	...	...	...	0'0[illegible]	1'11	0'09	...	...	...	4	?	2'42	?	1'11	16'31	?		
Aliwal *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'23	...	...	...	...	3	2'5	1'71	0'77	0'82	14'66	5'36	Gurdaspur.	Punjab, Submontane.
Batala	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'39	...	...	...	...	3	1'6	1'30	0'65	0'64	12'75	6'08		
Tibri *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	0'1[illegible]	...	...	0'10	...	...	3	2'3	1'00	0'85	0'65	14'15	7'21		
Gurdaspur	[illegible]	[illegible]	[illegible]	...	...	...	...	0'13	0'18	...	0'17	...	...	6	1'9	1'60	0'93	0'79	16'03	6'81		
Pathankot	[illegible]	[illegible]	[illegible]	...	...	...	...	0'62	...	...	0'3	...	0'1[illegible]	5	2'0	3'29	1'12	1'94	25'03	1'90		
Dalhousie	[illegible]	[illegible]	[illegible]	...	...	...	0'74	0'07	...	0'90	0'0[illegible]	...	0'0[illegible]	5	5'7	4'07	2'72	1'34	52'55	18'98		
Madhopur *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	0'36	...	...	0'2	...	...	5	3'4	1'48	1'19	0'65	23'75	12'78		
Shakargarh	[illegible]	[illegible]	[illegible]	...	...	...	0'20	...	0'26	...	0'3[illegible]	0'13	...	7	1'6	2'13	0'98	0'72	21'74	8'55		
Buchar *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'58	...	...	...	...	3	2'7	1'50	0'83	0'65	13'08	5'51	Amritsar.	Punjab, Submontane.
Khara *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	0'62	...	...	...	...	...	2	1'4	1'12	0'77	0'62	7'27	3'53		
Tarn Taran	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	0'33	...	...	0'02	4	1'1	1'39	0'38	0'47	10'35	4'32		
Raya *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	...	...	...	1	0'8	0'61	0'51	0'61	7'85	5'64		
Amritsar Jail Hospital.	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'25	0'03	...	...	...	3	?	1'81	?	0'86	13'02	?		
Amritsar Sadr	[illegible]	[illegible]	[illegible]	...	...	...	...	0'10	0'25	0'05	...	...	...	4	2'4	1'91	0'90	0'90	12'42	6'02		
Amritsar *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	0'05	0'30	...	...	...	...	3	?	1'58	?	0'83	11'54	?		
Buggeh *C*	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'90	...	...	...	...	3	2'2	2'20	0'73	0'90	14'16	5'06		
Ajnala	[illegible]	[illegible]	[illegible]	...	...	...	...	...	0'48	...	...	...	...	4	1'2	2'01	0'52	0'83	16'29	3'87		
Kasauli	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	1'19	0'84	...	...	..	0'5[illegible]	8	4'0	5'52	2'25	1'64	23'37	11'69	Simla.	Punjab, Hill Division.
Barauli	[illegible]	[illegible]	[illegible]	[illegible]	...	...	1'58	0'73	0'03	...	...	0'43	0'0[illegible]	6	5'2	4'77	2'13	1'53	20'09	11'91		
Simla	[illegible]	[illegible]	[illegible]	[illegible]	...	...	...	1'20	0'22	0'01	...	0'07	0'0[illegible]	6	5'9	3'61	3'76	1'32	22'43	15'53		
Kot Khal	[illegible]	[illegible]	[illegible]	[illegible]	...	0'24	0'38	0'0[illegible]	...	...	...	0'02	0'0	7	7'3	3'54	4'27	0'65	15'75	18'56		
Kotgarh	[illegible]	[illegible]	[illegible]	[illegible]	...	0'05	0'62	...	...	...	...	...	...	6	7'5	2'45	5'40	0'62	15'98	21'92		
Kilba	[illegible]	[illegible]	[illegible]	...	...	...	0'01	0'23	...	...	...	0'07	...	4	8'3	1'30	4'67	0'55	19'71	51'12		
Plach	[illegible]	[illegible]	[illegible]	...	...	...	0'42	1'12	...	0'03	0'03	0'04	0'02	7	6'0	4'18	2'41	1'12	23'56	15'01	Kangra.	Punjab, North-West.
Kulu	[illegible]	[illegible]	[illegible]	R.	...	...	0'19	0'43	...	...	0'40	0'03	0'02	6	6'4	3'84	2'34	0'96	26'88	23'12		
Nagar	[illegible]	[illegible]	[illegible]	...	...	...	0'33	...	...	...	...	...	0'07	5	6'6	2'30	2'04	0'83	34'52	18'60		
Palampur	[illegible]	[illegible]	[illegible]	...	...	...	0'0[illegible]	0'6[illegible]	0'04	R.	0'36	0'01	...	7	5'9	4'58	2'42	2'10	31'63	21'24		
Hamirpur	[illegible]	[illegible]	[illegible]	...	...	...	...	0'2[illegible]	0'11	...	0'0[illegible]	0'05	0'0[illegible]	5	2'9	1'63	1'44	0'88	16'09	11'25		
Dera	[illegible]	[illegible]	[illegible]	...	...	...	...	0'60	0'18	...	...	...	...	4	2'7	3'84	1'29	2'78	19'23	11'65		
Kangra	[illegible]	[illegible]	[illegible]	...	...	...	0'07	0'61	0'04	...	0'30	0'09	...	4	2'8	3'92	1'25	2'47	21'13	11'91		
Dharmsala	[illegible]	[illegible]	[illegible]	...	...	...	...	...	...	...	0'20	...	0'02	4	5'7	1'56	2'65	1'00	36'27	20'18		
Nurpur	[illegible]	[illegible]	[illegible]	...	...	...	...	0'67	...	...	0'61	0'7[illegible]	...	5	3'0	3'55	1'17	1'33	25'96	15'06		

Table of Rainfall recorded at Stations in the Punjab for the month of May 1893—continued.

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st May 1893.	Average rainfall from 1st October 1892, up to 31st May 1893.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Punjab, North-West.	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	0'30	0'72	...	...	...	0'38	...	...	...	...	...	...	...	...	...	...	...	0'24	...	0'20	...	...	...	5	1'1	1'84	0'90	0'72	3'62	4'30
		Wazirabad	...	...	...	...	...	...	...	...	1'0	0'53	...	...	...	0'04	...	...	...	...	...	...	...	...	...	...	...	0'35	...	0'23	...	0'23	...	5	2'3	2'38	0'76	1'00	11'05	6'00
		Gujranwala Sadr Kacheri.	...	0'67	...	...	...	...	...	...	0'04	0'56	...	...	...	0'29	...	...	...	...	...	...	...	...	...	...	...	0'52	...	0'37	...	0'21	0'10	7	2'4	2'76	0'73	0'67	13'81	6'29
		Shekhupura	...	...	...	...	...	...	...	...	...	0'20	0'50	...	...	...	0'30	...	...	...	...	...	...	...	...	...	...	...	0'30	...	...	...	...	4	0'9	1'30	0'91	0'50	6'13	3'26
		Hafizabad	...	0'38	...	...	...	...	...	...	0'93	0'83	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'25	...	...	...	...	...	4	1'8	2'39	0'70	0'93	8'75	5'49
		Kila Didar Singh *C*	...	...	...	...	...	...	...	...	...	0'20	0'60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	...	...	...	3	?	1'10	?	0'60	9'20	?
		Meluana *C*	...	...	...	...	...	...	...	...	...	...	0'70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	...	...	...	...	2	?	0'90	?	0'70	1'40	?
		Badwali *C*	...	0'90	...	...	...	...	...	...	...	0'60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	...	...	3	?	1'60	?	0'90	2'10	?
Punjab, North-West.	Sialkot.	Zafarwal	...	...	...	...	...	0'08	...	...	...	...	1'17	...	...	...	0'03	...	...	...	...	...	...	...	...	...	...	0'22	0'23	...	...	...	...	3	1'5	1'73	0'88	1'17	21'16	7'27
		Pasrur	...	...	...	...	...	...	...	...	...	0'28	0'65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'04	0'49	...	...	...	...	3	1'9	1'46	0'87	0'65	20'57	8'24
		Raya	...	...	...	...	...	...	...	...	...	0'42	1'11	...	...	...	0'12	...	...	...	...	...	...	...	...	...	...	...	0'97	...	...	...	...	4	1'5	2'62	0'77	1'11	15'84	5'26
		Daska	...	...	...	...	...	...	...	...	...	1'01	1'02	...	...	...	0'02	...	...	...	...	...	...	...	...	...	...	...	0'48	...	...	...	0'03	3	1'3	2'56	0'99	1'02	13'36	6'77
		Sialkot	...	...	...	...	...	...	...	...	...	0'10	0'93	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'06	0'36	...	0'16	...	...	4	2'5	1'61	1'25	0'93	18'05	8'83
Punjab, North-West.	Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	0'50	0'50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	0'36	...	0'11	5	2'4	1'77	0'90	0'50	10'44	8'54
		Kharian (Lala Musa)	...	0'01	...	...	...	...	...	...	...	0'62	0'49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'22	0'60	...	1'16	...	1'55	6	2'1	4'65	0'83	1'55	18'27	8'01
		Phalia	...	...	0'20	...	...	...	...	...	...	0'39	0'32	...	...	...	0'34	...	...	...	...	...	...	...	...	...	...	...	0'45	...	0'30	...	0'18	7	1'5	2'18	0'96	0'45	9'88	6'56
Punjab, North-West.	Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	0'07	0'50	...	...	...	0'61	...	...	...	...	...	...	...	...	...	...	...	1'07	...	0'63	...	...	4	1'3	2'88	0'49	1'07	11'14	5'28
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	0'21	0'66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'35	0'51	...	1'17	...	1'36	6	2'9	4'26	1'00	1'36	17'29	7'42
		Chakwal	...	...	...	...	...	...	...	...	...	0'10	0'32	...	...	0'06	...	...	...	...	...	...	...	...	...	...	...	...	0'63	...	0'12	...	...	4	2'1	1'23	0'96	0'63	10'90	5'97
		Talagang	...	...	...	...	...	...	...	...	...	0'19	0'25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'20	...	0'10	...	0'18	5	3'0	1'92	1'55	1'20	8'94	7'40
Punjab, North-West.	Rawalpindi.	Pindigheb	...	...	...	...	...	...	...	...	...	0'07	0'54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'26	0'32	0'07	0'09	0'13	...	4	1'9	1'48	0'81	0'54	8'58	7'22
		Fatahjang	...	...	...	...	...	...	...	...	...	...	0'98	...	...	...	0'40	...	...	...	...	...	...	...	...	...	...	0'31	0'19	...	1'23	...	0'23	6	2'4	3'34	0'97	1'23	16'96	8'74
		Attock	...	...	...	...	...	...	...	...	0'22	0'41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'18	...	...	...	3	1'4	0'81	0'90	0'41	9'73	8'30
		Rawalpindi	...	...	...	...	...	...	...	...	0'33	0'13	0'59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'28	...	1'27	...	...	5	3'6	3'60	1'41	1'28	20'56	12'28
		Gujar Khan	...	...	...	...	...	...	...	...	...	0'8	0'2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'65	0'63	...	...	...	...	4	3'4	2'37	1'49	0'80	19'30	9'72
		Kahuta	...	...	...	...	...	...	...	...	0'32	0'8	1'12	...	...	...	0'31	...	...	...	...	...	...	...	...	...	...	0'44	0'72	...	0'18	0'55	...	7	2'7	4'20	1'20	1'13	24'28	10'85
		Murree	...	...	...	...	...	...	...	...	0'7	1'44	0'9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'54	1'04	0'31	2'07	...	0'43	9	5'1	7'84	3'83	2'07	47'29	16'43
Punjab, North-West.	Peshawar.	Sawabi	...	...	...	...	...	...	...	...	...	0'22	0'21	...	...	...	0'08	...	...	...	...	...	...	...	...	...	...	...	...	0'31	...	...	...	3	1'0	0'82	1'00	0'31	12'44	8'23
		Lahor (Utman Bolak).	...	...	...	...	...	...	...	...	...	0'16	0'18	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02	...	...	...	...	...	...	2	0'5	0'36	0'44	0'18	9'96	7'94
		Nowshera	...	...	...	...	...	...	...	...	0'29	0'17	0'11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02	...	0'02	...	...	3	0'7	0'61	0'70	0'29	9'61	8'06
		Mardan	...	...	...	...	...	...	...	...	0'28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'49	0'64	...	...	3	0'9	1'41	0'45	0'64	10'96	8'39
		Katlang	...	...	...	...	...	...	...	...	0'33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'50	...	...	...	2	0'7	1'83	0'52	1'50	13'29	6'81
		Hashtnagar (Charsada).	...	...	...	...	...	...	...	...	0'53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'29	...	...	2	0'6	0'82	0'33	0'53	7'93	6'33
		Doaba Daudzai	...	...	...	...	...	...	...	...	...	0'50	0'09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0'8	0'59	0'52	0'50	7'23	8'12
		Peshawar	...	...	...	...	...	...	...	...	...	0'28	0'12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R. D.	R. D.	R. D.	0'16	D.	R. D.	3	1'5	0'56	0'72	0'28	6'99	7'82
		Abazai *C*	...	...	...	...	...	...	...	...	...	0'05	0'05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2'30	...	...	...	1	?	2'40	?	2'30	8'45	?
		Khan Mahi *C*	...	...	...	...	...	...	...	...	...	0'20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30	...	...	...	2	?	0'50	?	0'30	7'10	?
Punjab, North-West.	Hazara.	Abbott-abad	...	...	...	...	...	...	...	...	0'37	0'49	0'3	...	...	...	0'10	...	...	...	...	...	...	...	...	...	...	0'15	0'44	0'95	H. S. 1'25	0'10	H. S. 0'80	11	4'8	5'06	2'60	1'25	29'36	20'69
		Mansahra	...	...	...	...	...	...	...	...	H. S 0'30	0'82	0'15	...	...	...	0'12	...	...	...	...	...	...	...	...	...	...	0'44	0'90	H. S. 0'60	H. S. 0'70	...	H. S. 0'18	9	3'0	4'21	1'52	0'90	23'15	19'54
		Haripur	...	...	...	...	...	...	...	...	0'20	0'11	0'28	...	...	...	0'10	...	...	...	...	...	...	...	...	...	...	0'32	0'13	0'66	H. S. 1'26	...	H. S. 0'52	9	2'5	3'58	1'33	1'26	19'62	14'85
Punjab, North-West.	Kohat.	Kohat	...	...	...	...	...	...	...	...	0'42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'25	2'50	...	...	...	...	...	3	3'5	3'17	1'61	2'50	9'81	9'37
		Hangu	...	...	...	...	...	...	...	...	...	0'25	0'22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'62	1'12	0'12	...	0'22	0'28	7	?	2'83	?	1'12	10'52	?
		Thal	...	...	...	...	...	...	...	...	0'20	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'60	0'20	...	...	...	...	4	?	1'10	?	0'60	1'10	?
		Banda Daud Shah	...	...	...	...	...	...	...	...	...	0'22	...	...	...	0'95	...	...	...	...	...	...	...	...	...	...	...	0'98	...	...	0'64	0'18	...	5	?	2'97	?	0'95	8'46	?
		Khushalgarh	...	...	...	...	...	...	...	...	...	0'08	0'52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'16	0'44	...	...	...	...	3	?	1'20	?	0'52	6'26	?
Punjab West.	Bannu.	Mianwali	...	...	...	...	...	...	...	...	...	...	0'70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'80	...	0'90	...	...	3	1'2	2'40	0'63	0'90	5'72	4'08
		Isa Khel	...	...	...	...	...	...	...	...	...	...	0'48	...	...	...	0'15	...	...	...	...	...	...	...	...	...	...	...	0'69	...	0'10	...	0'27	5	1'5	1'69	0'71	0'69	4'63	4'48
		Bannu	...	...	...	...	...	...	...	...	...	...	0'65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'20	0'92	...	...	0'12	4	1'5	1'89	0'67	0'92	5'94	5'09
		Marwat	...	...	...	...	...	...	...	...	...	...	0'65	...	...	0'18	...	...	...	...	...	...	...	...	...	...	...	...	0'61	0'50	...	0'30	...	5	1'8	2'24	0'94	0'65	6'71	4'87

Table of Rainfall recorded at Stations in the Punjab for the month of May 1893—concluded.

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st May 1893.	Average rainfall from 1st October 1892 up to 31st May 1893.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Punjab, West.	Shahpur.	Midh	...	...	...	...	...	...	...	...	...	0·14	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	...	...	...	...	3	1·0	2·84	0·58	1·60	9·80	4·60
		Sahiwal	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...	...	...	...	2	1·0	0·82	0·70	0·62	5·66	4·28
		Nurpur	...	...	...	...	...	...	...	...	0·30	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	0·50	...	...	...	4	1·0	2·50	0·70	0·90	6·76	2·76
		Mitha Tiwana	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·36	...	1·67	...	...	3	1·1	3·38	0·64	1·67	7·43	4·00
		Sakesar	...	...	...	...	...	...	...	...	0·03	1·05	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	0·62	...	0·19	...	0·05	0·04	4	0·9	2·20	0·64	1·05	8·19	1·74
		Naushahra	...	...	...	...	...	...	...	...	...	...	1·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	0·30	...	...	3	2·3	2·50	1·46	1·20	10·42	6·14
		Khushab	...	...	...	...	...	...	...	...	...	...	0·52	...	...	...	0·54	...	...	...	...	...	...	...	...	...	...	...	1·18	...	0·92	...	...	4	1·0	3·16	0·38	1·13	9·68	3·45
		Shahpur	...	...	...	...	...	...	...	...	...	...	0·61	...	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	1·43	...	0·71	...	...	4	1·8	3·01	0·93	1·43	8·97	5·24
		Bhera	...	...	...	...	...	...	...	...	...	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·76	...	1·28	...	...	...	3	1·4	3·04	0·76	1·28	9·73	5·36
		Miani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·35	...	...	...	...	...	...	...	...	...	...	...	0·87	...	0·40	...	...	3	1·2	3·62	0·64	2·35	11·61	5·76
Punjab, West.	Jhang.	Shorkot	...	...	...	...	...	...	...	...	...	0·81	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	2	0·8	1·27	0·38	0·81	4·64	2·51
		Jhang	...	...	...	...	...	...	...	...	...	1·42	1·12	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	4	1·5	3·02	0·34	1·42	7·00	2·52
		Chiniot	...	...	...	...	...	...	...	...	...	R.	0·55	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	0·03	1	1·3	0·67	0·47	0·55	5·91	2·97
Punjab, West.	Dera Ismail Khan.	Tank	...	...	...	...	...	...	...	...	...	...	0·18	...	0·54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·0	0·72	0·28	0·54	4·55	2·59
		Kulachi	...	...	...	...	...	...	...	...	...	...	0·21	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	3	0·9	0·44	0·41	0·21	4·72	2·72
		Dera Ismail Khan	...	...	...	...	...	...	...	...	...	0·11	0·45	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	0·40	5	1·2	1·35	0·43	0·45	4·69	3·40
		Bhakkar	...	...	...	...	...	...	...	...	...	0·21	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	3	0·6	0·89	0·39	0·48	4·22	2·56
		Leiah	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·5	0·42	0·28	0·31	3·74	2·37
		Sheikh Budin	...	...	...	...	...	...	...	...	...	...	0·34	...	...	0·64	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	0·32	4	?	1·64	?	0·64	5·87	?
Punjab, West.	Dera Ghazi Khan.	Sanghar	...	...	...	...	...	...	...	...	...	0·32	...	...	0·34	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·8	0·70	0·88	0·34	4·81	2·92
		Dera Ghazi Khan	...	...	...	...	...	...	...	...	1·77	R.	...	...	T.	...	0·18	...	...	...	...	...	...	...	...	...	...	...	R.	...	...	...	...	2	1·4	1·95	0·55	1·77	6·08	2·84
		Fort Munro	...	...	...	...	...	...	...	0·69	0·74	0·32	...	...	0·15	0·90	...	0·11	...	...	...	...	...	...	...	...	...	D.	0·90	...	...	...	0·15	8	0·6	3·96	0·12	0·90	3·96	1·15
		Jampur	...	...	...	...	...	...	...	...	...	0·53	...	...	...	...	0·68	...	...	...	...	...	...	...	...	...	...	...	...	0·0	...	...	...	2	1·0	1·85	0·40	0·68	3·83	1·51
		Rajanpur	...	...	...	...	...	...	...	...	...	0·50	1·90	...	...	...	0·0	...	...	...	...	...	...	...	...	...	...	...	...	0·66	...	...	...	3	0·6	3·21	0·34	1·90	5·23	1·37
Punjab, West.	Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	0·37	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·8	0·52	0·24	0·37	2·18	1·56
		Muzaffargarh	...	...	...	...	...	...	...	...	...	0·99	...	...	0·02	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·8	1·25	0·29	0·99	4·43	1·63
		Sinanwan	...	...	...	...	...	...	...	...	...	0·08	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·53	0·16	0·45	4·42	2·14
Punjab, West.	Mooltan.	Mailsi	...	...	...	...	...	...	...	...	...	0·70	0·15	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	0·76	0·81	...	...	...	5	0·3	2·62	0·32	0·81	4·62	1·18
		Lodhran	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·43	0·15	0·40	2·61	1·35
		Shujabad	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·7	0·82	0·20	0·45	3·91	1·30
		Mooltan	...	...	...	...	...	...	...	...	...	0·42	R.	...	0·52	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	...	...	2	1·2	0·96	0·26	0·52	3·38	2·63
		Kabirwala	...	...	...	...	...	...	...	...	...	0·20	...	...	0·25	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·3	0·45	0·19	0·25	2·43	1·56

Memo. of Errors

For the month of March 1893.

Against Amritsar (c) (Amritsar District) in column 40, for 9·18 read 9·08.
Against Buggeh (c) (Ditto) in column 40 for 11·86 read 11·67.

For the month of April 1893.

Against Amritsar (c) (Amritsar District) in column 40 for 10·06 read 9·96.
Against Buggeh (c) (Ditto) in column 40 for 12·35 read 12·16.
Against Leiah (Dera Ismail Khan District) in columns 37 and 40 for 0·96 and 3·52 read 0·76 and 3·32.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain, not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR PREVIOUS GAZETTES.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
			Week ending 3rd June 1893.								
			Sunday, 28th May.	Monday, 29th May.	Tuesday, 30th May.	Wednesday, 31st May.	Thursday, 1st June.	Friday, 2nd June.	Saturday, 3rd June.		
Simla.	Barauli ...	27th May ...	...	...	0·43	0·02	0·16	0·03	...	0·64	
	Simla ...	Ditto ...	0·01	...	0·07	0·06	0·02	0·10	0·06	0·32	
	Kot Khai ...	26th May ...	...	...	0·02	0·08	0·03	0·12	...	0·25	
	Kotgarh ...	25th Do. ...	...	...	...	...	...	...	...	...	
			Week ending 10th June 1893.								
			Sunday 4th.	Monday 5th.	Tuesday 6th.	Wednesday 7th.	Thursday 8th.	Friday 9th.	Saturday 10th.		
Gurgaon	Tauru ...	2nd June ...	...	...	...	...	...	...	...	...	
Lahore ...	Mamoki *C* ...	1st June ...	...	...	...	...	...	...	...	...	
Gurdaspur.	Dalhousie ...	1st June ...	...	...	...	...	0·07	...	...	0·07	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 17th JUNE 1893.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
			Month of June 1893.								
			Sunday 11th.	Monday 12th.	Tuesday 13th.	Wednesday 14th.	Thursday 15th.	Friday 16th.	Saturday 17th.		
Hissar.	Sirsa *s*	16th May ...	...	0·65	...	...	...	...	...	0·65	
	Fatahabad *s*	31st Do. ...	...	...	0·67	...	...	...	...	0·67	
	Hissar *s*	1st June ...	...	...	0·12	...	...	...	...	0·12	
	Hánsi *s*	29th May ...	...	...	1·18	...	...	...	...	1·18	
	Bhiwáni *s*	1st June ...	...	...	...	...	...	...	...	...	
	Budhláda *s*	Ditto ...	...	...	0·50	...	...	...	...	0·50	
	Tohána *s*	10th May ...	...	...	...	...	...	...	...	...	
Jind State.	Dhaneta *C* ...	26th May ...	...	...	...	0·55	...	...	...	0·55	
	Safidan *C* ...	Ditto ...	...	...	...	0·73	...	...	...	0·73	
	Jind *C* ...	1st June ...	...	...	...	...	...	...	...	...	
[illegible]	Chhani *C* ...	26th May ...	...	...	...	...	...	...	...	...	Stat. not received.
Rohtak.	Rohtak *s*	30th May ...	...	...	0·10	0·18	...	0·39	...	0·67	
	Gohána *s*	26th Do. ...	...	...	1·12	0·79	...	...	...	1·91	
	Sámpla *s*	Ditto ...	...	...	0·15	...	0·15	...	...	0·30	
	Jhajjar *s*	14th May ...	...	...	...	...	0·40	...	...	0·40	
Gurgaon.	Farukhnagar *s*	31st May ...	...	...	0·70	...	0·20	...	...	0·90	
	Játúsána *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Rewári *s*	1st June ...	...	...	...	...	0·05	...	...	0·05	
	Shahjahánpur *s*	31st May ...	...	...	...	...	...	...	...	...	
	Tauru *s*	2nd June ...	...	...	0·85	...	...	...	...	0·85	
	Nuh *s*	Ditto ...	...	...	0·68	...	0·55	...	0·67	1·90	
	Firozpur *s*	7th May ...	...	...	0·35	...	0·38	R.	...	0·73	
	Hodal *s*	31st Do. ...	...	...	...	...	0·60	...	...	0·60	
	Hattín *s*	26th Do. ...	...	...	...	...	...	...	...	...	Ditto.
	Palwal *s*	2nd June ...	...	...	R.	0·80	0·30	...	...	1·10	
	Sohna *s*	1st Do. ...	...	...	...	0·40	...	...	0·15	0·55	
	Gurgaon *s*	Ditto ...	...	R	0·07	0·71	0·26	...	...	1·04	
	Punahána *s*	31st May ...	...	...	1·00	...	0·80	0·80	0·60	3·20	
Delhi.	Ballabgarh *s*	2nd June ...	...	...	0·02	1·15	0·08	...	0·16	1·41	
	Mahrauli *s*	1st Do. ...	...	...	0·35	0·06	...	0·05	...	0·46	
	Sadr (Delhi) *s*	Ditto ...	...	...	...	1·67	0·11	0·75	...	2·53	
	Sonepat *s*	26th May ...	...	...	0·07	0·72	0·10	0·19	...	1·08	
Karnal.	Pánipat *s*	2nd June ...	...	...	...	0·07	...	...	...	0·07	
	Karnál *s*	21st May ...	...	...	...	0·34	...	...	...	0·34	
	Rajaund *s*	25th Do. ...	...	...	0·42	...	...	...	...	0·42	
	Kaithal *s*	Ditto ...	...	...	...	0·79	...	...	...	0·79	
	Gulah *s*	Ditto ...	...	...	0·96	...	...	...	...	0·96	
Umballa.	Pipli *s*	3rd June ...	...	...	0·16	...	0·25	...	...	0·41	
	Jagádhri *s*	1st Do. ...	...	...	...	2·02	...	...	...	2·02	
	Umballa *s*	Ditto ...	...	...	...	0·85	...	...	...	0·85	
	Naráingarh *s*	3rd June ...	...	0.48	0·48	...	...	...	...	0·96	
	Kharar *s*	Ditto ...	...	...	...	0·75	...	...	...	0·75	
	Rúpar *s*	27th May ...	...	...	...	0·84	...	...	...	0·84	
	Dádúpur *C* ...	1st June ...	...	...	...	2·00	...	...	...	2·00	
Patiala State.	Kotra *C* ...	29th May ...	...	...	0·15	...	...	...	...	0·15	
	Jodhpur *C* ...	10th Do. ...	...	...	...	...	...	...	...	...	
	Raniki *C* ...	1st June ...	...	...	...	0·84	0·22	...	...	1·06	
	Lehal *C* ...	3rd Do. ...	...	...	R.	1·05	...	...	...	1·05	
	Gujrán *C* ...	26th May ...	...	...	...	0·29	...	...	...	0·29	
	Bharthala *C* ...	9th June ...	...	...	...	0·11	...	...	...	0·11	
Nabha State.	Dádahur *C* ...	10th May ...	...	...	...	1·20	...	...	...	1·20	
	Bundher *C* ...	1st June ...	...	...	0·29	...	...	...	...	0·29	
Simla.	Kasauli *s*	2nd June ...	...	...	0·50	0·88	...	...	...	1·38	
	Barauli *s*	8th Do. ...	0·01	0·24	0·23	...	0·80	...	0·56	1·84	
	Simla *s*	9th Do. ...	...	0·29	0·99	0·40	...	0·56	...	2·24	
	Kot Khái *s*	26th May ...	...	0·14	0·79	...	...	...	1·25	2·18	
	Kotgarh *s*	25th Do. ...	...	0·62	0·51	...	...	...	...	1·13	
	Kilba *s*	10th June ...	...	0·01	0·05	0·04	...	...	...	0·10	

FALL OF RAIN ON EACH DAY OF THE WEEK.

Month of June 1893.

District. (1)	Rain-Gauge Stations. (2)		Date of fall last reported. (3)	Sunday 11th. (4)	Monday 12th. (5)	Tuesday 13th (6)	Wednesday 14th. (7)	Thursday 15th. (8)	Friday 16th (9)	Saturday 17th. (10)	Total. (11)	Special Remarks (12)
Kangra.	Plách	s	31st May	...	...	0·05	0·12	...	...	0·08	0·25	
	Kulu	s	1st June	...	0·16	...	...	...	...	...	0·16	
	Nagar	s	Ditto	...	...	...	...	...	...	0·26	0·26	
	Pálampur	s	Ditto	...	...	0·30	0·10	0·01	0·39	1·30	2·10	
	Hamírpur	s	2nd June	...	...	0·10	0·05	...	1·00	1·70	2·85	
	Dera	s	Ditto	...	...	...	...	...	...	1·28	1·28	
	Kángra	s	Ditto	...	...	...	0·16	...	...	0·19	0·35	
	Dharmsála	s	31st May	...	...	...	0·18	...	0·42	0·23	0·83	
	Núrpur	s	30th Do.	...	0·05	...	...	...	...	0·28	0·33	
Hoshiarpur.	Dasúya	s	27th May	...	...	...	...	...	...	...	...	
	Una	s	Ditto	...	...	...	1·02	...	...	...	1·02	
	Garhshankar	s	3rd June	...	...	...	...	...	...	...	...	
	Sadr Station	s	Ditto	...	...	...	...	...	0·53	...	0·53	
	Hoshiárpur	s	Ditto	...	...	...	...	...	0·50	...	0·50	
Jullundur.	Jullundur	s	28th May	...	...	...	...	...	...	...	...	
	Nakodar	s	3rd June	...	...	...	0·05	...	...	0·03	0·08	
	Phillour	s	11th May	...	...	...	0·05	...	...	...	0·05	
	Nawashahr	s	3rd June	...	...	...	...	0·07	...	...	0·07	
Ludhiana.	Samrála	s	27th May	...	...	...	...	...	...	...	...	
	Ludhiána	s	28th Do.	...	...	...	0·02	...	...	...	0·02	
	Jagraon	s	10th June	...	...	...	1·05	...	...	...	1·05	
Ferozepore.	Moga	s	10th June	...	...	...	0·19	...	...	...	0·19	
	Zíra	s	31st May	...	...	...	...	0·07	...	...	0·07	
	Ferozepore (Sadr)	s	28th Do.	...	...	...	...	...	...	...	...	
	Ferozepore City	s	Ditto	...	...	...	...	...	...	...	...	
	Muktsar	s	11th May	...	...	...	...	...	...	...	...	
	Fázilka	s	9th June	...	...	...	...	...	...	...	...	
	Nathána	s	1st Do.	...	...	...	...	...	...	...	...	
	Gobindgarh *C*	...	31st May	...	...	...	...	...	...	...	...	
	Phidda *C*	...	Ditto	R.	T.	...	R.	...	...	T.	...	Stat. not [illegible]
Mooltan.	Mailsi	s	28th May	...	...	...	...	...	...	...	...	
	Lodhrán	s	15th Do.	...	...	...	...	...	...	...	...	
	Shujabad	s	Ditto	...	...	...	...	...	...	...	...	
	Mooltan	s	Ditto	...	...	...	...	...	...	...	...	
	Kabírwála	s	13th May	...	...	...	...	...	...	...	...	
Jhang.	Shorkot	s	2nd June	...	...	R.	...	...	...	...	...	
	Jhang	s	27th May	...	...	...	...	...	...	...	...	
	Chiniot	s	31st Do.	...	0·28	...	...	...	...	...	0·28	
Montgomery.	Gugera	s	27th May	...	...	...	...	...	...	...	...	
	Montgomery	s	Ditto	...	0·11	...	0·47	...	...	...	0·58	
	Pákpattan	s	28th May	...	...	...	...	...	...	...	...	
	Dipálpur	s	27th Do.	...	...	...	0·07	...	...	...	0·07	
Lahore.	Van *C*	b	1st June	...	...	...	...	...	...	...	...	
	Chunián	s	28th May	...	...	...	...	...	...	...	...	
	Kasúr	s	11th Do.	...	...	...	...	...	...	...	...	
	Pambe *C*	...	1st June	...	...	...	...	...	...	...	...	
	Sharakpur	s	28th May	...	...	...	...	...	...	...	...	
	Niáz Beg *C*	...	11th Do.	...	...	...	...	...	...	...	...	
	Lahore	s	27th Do.	...	...	...	...	...	...	0·12	0·12	
	Meean Meer *C*	b	26th Do.	...	...	...	...	...	...	...	...	
	Manihála *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Dafthu *C*	b	1st June	...	...	...	...	...	...	...	...	
	Mamoki *C*	...	Ditto	0·05	0·68	...	...	...	...	...	0·73	
Amritsar.	Buchar *C*	b	10th June	...	...	...	...	...	...	...	...	
	Khara *C*	...	26th May	...	...	...	...	...	...	...	...	
	Tarn Táran	s	31st Do.	...	...	...	...	...	...	...	...	
	Raya *C*	...	10th Do.	...	...	...	...	...	...	...	...	
	Jail Hospital	s	1st June	...	...	...	...	...	...	...	...	
	Amritsar (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Buggeh *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Ajnála	s	27th May	...	...	...	...	...	...	...		

FALL OF RAIN ON EACH DAY OF THE WEEK.

Months of June 1893.

District. (1)	Rain-Gauge Stations. (2)		Date of fall last reported. (3)	Sunday 11th. (4)	Monday 12th. (5)	Tuesday 13th. (6)	Wednesday 14th. (7)	Thursday 15th. (8)	Friday 16th. (9)	Saturday 17th. (10)	Total. (11)	Special Remarks. (12)
Gurdaspur.	Aliwál *C*	...	27th May	...	...	...	...	...	...	...	...	
	Batála	s	Ditto	...	...	...	...	...	...	...	...	
	Tibri *C*	...	29th May	...	...	...	...	...	...	...	...	
	Gurdáspur	s	Ditto	...	...	...	...	...	...	...	...	
	Pathánkot	s	31st May	...	...	...	...	...	...	...	...	
	Dalhousie	s	8th June	R.	...	...	...	...	1·40	...	1·40	
	Mádhopur *C*	b	29th May	...	...	...	...	...	...	1·04	1·04	
	Shakargarh	s	2nd June	...	...	...	...	...	...	...	...	
Sialkot.	Zafarwál	s	27th May	...	...	...	...	...	...	...	...	
	Pasrúr	s	Ditto	...	...	...	...	...	...	...	...	
	Raya	s	Ditto	...	...	0·10	...	...	...	...	0·10	
	Daska	s	1st June	...	...	...	...	...	...	0·15	0·15	
	Siálkot	s	29th May	...	...	...	...	...	...	0·19	0·19	
Gujrat.	Gujrát (Sadr)	s	31st May	...	...	...	...	...	...	...	...	Condition of standing crops good. Cleaning of wheat in progress. Outturn good. Measures are being taken for destruction of young locusts and eggs deposited in tahsíl Phália.
	Khárián (Lála Músa)	s	Ditto	...	...	...	...	...	...	0·22	0·22	
	Phália	s	Ditto	...	...	...	...	...	...	0·33	0·33	
Gujranwala.	Rámnagar	s	28th May	...	...	...	...	...	0·35	...	0·35	
	Wazirabad	s	30th Do.	...	...	...	...	...	...	0·12	0·12	
	Gujránwála (Sadr Kacheri)	s	31st Do.	...	0·14	...	...	...	...	0·12	0·26	
	Shekhupura	s	27th Do.	...	...	...	...	...	...	...	...	
	Háfizabad	s	26th Do.	...	...	...	...	...	...	...	...	
	Kila Didár Singh *C*	...	27th Do.	...	...	...	...	...	...	...	...	
	Meluana *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Badwali *C*	...	2nd May	...	...	...	...	...	...	...	...	
Shahpur.	Midh	s	27th May	...	...	...	...	...	...	...	...	
	Sahiwál	s	Ditto	...	...	...	...	...	...	...	...	
	Núrpur	s	1st June	...	...	...	...	...	...	...	...	
	Mitha Tiwána	s	29th May	...	...	...	...	...	...	...	...	
	Sakesar	s	31st Do.	...	...	...	...	...	...	...	...	
	Naushehra	s	29th Do.	...	...	...	...	...	...	...	...	
	Khusháb	s	Ditto	...	...	...	...	...	...	...	...	
	Shahpur	s	Ditto	...	...	...	...	...	...	...	...	
	Bhera	s	28th May	...	...	...	...	...	...	...	...	
	Miáni	s	29th Do.	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan	s	29th May	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station)	s	31st Do.	...	...	...	...	...	...	0·31	0·31	
	Chakwál	s	29th Do.	...	...	...	...	...	...	...	...	
	Talagang	s	31st Do.	...	...	...	0·63	...	...	...	0·63	
Rawalpindi.	Pindigheb	s	30th May	...	...	...	...	...	...	...	...	
	Fatahjang	s	10th June	...	...	...	...	0·45	...	...	0·45	
	Attock	s	28th May	...	...	...	...	...	...	...	...	
	Ráwalpindi	s	29th Do.	...	...	...	0·22	...	...	...	0·22	
	Gujar Khan	s	27th Do.	...	...	...	...	...	...	...	...	
	Kahúta	s	9th June	...	...	...	0·26	...	...	...	0·26	
	Murree	s	10th Do.	...	...	...	...	0·73	...	0·72	1·45	
Hazara.	Abbott-abad	s	10th June	...	...	...	...	...	...	0·68	0·68	
	Mansehra	s	8th Do.	...	...	...	...	...	...	1·15	1·15	
	Haripur	s	Ditto	...	...	...	...	0·42	0·03	0·44	0·89	
Peshawar.	Sawabi	s	28th May	...	...	...	...	...	...	...	...	
	Lahore (Utman Bolak)	s	25th Do.	...	...	...	...	...	...	...	...	
	Nowshera	s	8th June	...	...	...	...	...	...	...	...	
	Mardán	s	29th May	...	...	...	...	...	...	...	...	
	Katlang	s	28th Do.	...	...	...	...	...	...	...	...	
	Hashtnagar (Charsadda)	s	29th Do.	...	...	...	...	...	...	...	...	
	Doáb Daudzai	s	11th Do.	...	...	...	...	...	...	...	...	
	Peshávar	s	29th Do.	...	...	...	...	...	...	...	...	
	Abazai *C*	...	28th Do.	...	...	...	...	...	...	...	...	
	Khán Mahi *C*	...	Ditto	...	...	...	...	...	...	...	...	
Kohat.	Kohát	s	26th May	...	...	...	...	...	...	...	...	
	Hangu	s	2nd June	...	...	...	...	...	...	...	...	
	Thal	s	8th Do.	...	...	...	0·11	...	...	...	0·11	
	Banda Daud Shah	s	9th Do.	...	...	...	...	...	...	...	...	
	Khushalgarh	s	11th May	...	...	...	...	...	...	0·20	0·20	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK.								
			Month of June 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday 11th.	Monday 12th.	Tuesday 13th.	Wednesday 14th.	Thursday 15th.	Friday 16th.	Saturday 17th.	TOTAL.	SPECIAL REMARKS.
BANNU.	Miánwáli	*s* 29th May ...	...	...	...	...	...	...	...	...	
	Isa Khel	*s* 31st Do. ...	...	...	...	...	...	...	...	...	
	Bannu	*s* 7th June ...	...	...	...	...	...	...	...	...	
	Marwat	*s* 30th May ...									
DERA ISMAIL KHAN.	Tánk	*s* 13th May ...	...	...	...	...	...	...	...	...	
	Kuláchi	*s* 29th Do. ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	*s* 10th June ...	...	...	...	...	...	...	...	...	
	Bhakkar	*s* 1st Do. ...	...	...	...	...	...	...	...	...	
	Leiah	*s* Ditto ...	...	...	...	...	...	...	...	...	
	Sheikh Budin	*s* 31st May ...									
DERA GHAZI KHAN.	Sanghar	*s* 14th May ...									
	Dera Ghási Khan	*s* 15th Do. ...	0·37	D.	...	0·43	...	...	...	0·80	
	Fort Munro	*s* 10th June ...	...	...	...	...	0·05	...	...	0·05	
	Jámpur	*s* 28th May ...	...	...	...	...	0·47	...	...	0·47	
	Rájanpur	*s* 2nd June ...									
MUZAFFARGARH.	Alipur	*s* 15th May ...	...	...	...	...	...	...	...	...	
	Muzaffargarh	*s* Ditto ...	...	...	...	...	...	...	...	...	
	Sinánwán	*s* 13th May ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

MONTH.	DOCUMENTS REGISTERED. Compulsory.	*Optional.* Relating to immoveable property.	Others.	Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	REMARKS.
				Rs.	Rs.	
April 1893	6,181	1,921	808	23,919	7,242	
April 1892	4,360	1,010	589	16,325	5,894	
Difference ...	+ 1,821	+ 911	+ 219	+ 7,594	+ 1,348	

T. GORDON WALKER,

Inspector-General of Registration, Punjab.

OFFICE OF INSPR.-GENL. OF REGTN., PUNJAB, LAHORE:

The 7th June 1893.

PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

Irrigation Operations of Fasl [illegible] of 1893-94 up to 31st May 1893.

Canal Divisions.	Water distributed during May 1893. — Depth in Canal at regulating gauge. — Full supply.	Water distributed during May 1893. — Depth in Canal at regulating gauge. — Actual throughout May 1893.	Water distributed during May 1893. — Gross consumption. Cubic feet per second. — Estimated full supply.	Water distributed during May 1893. — Gross consumption. — Actual throughout May 1893.	Land irrigated (approximate). — Zillah.	Land irrigated (approximate). — Acres.	Rainfall. — Number of years on which average is struck.	Rainfall. — Average.	Rainfall. — During month.	Chief crops (approximate). — Name.	Chief crops (approximate). — Area in acres.	Remarks.
PERENNIAL CANALS.												
SWAT RIVER CANAL	6'0	4'65	757		Peshawar ...	6,015	6	0'37	1'39	Sugarcane ...	1,781	Cultivators are still busy harvesting the rabi.
										Rice ...	1,301	
										Cotton ...	835	
										Miscellaneous ...	2,098	
Total Swat River Canal	...	...	757		...	6,015	...	...	...	...	6,015	
Corresponding period of last year	...	...	757		...	8,937	...	...	..	...	8,937	
WESTERN JUMNA CANAL.												
At Dadupur	6'2	5'0	4,000		[illegible] ...	158	20	'70	2'05	Sugarcane ...	31,796	Demand on the Delhi Branch fair. Elsewhere slack on account of the abundance of the rabi harvest. Available supply in excess of demand.
Main Line Rájbahas	...	...	...		[illegible] ...	2		...	No report.	Rice ...	5	
Hansi Branch	...	...	...		[illegible] ...	13,040		1'22	1'03	Cotton ...	11,767	
Delhi Branch	...	...	...		[illegible] ...	18,976		'64	0'65	Indigo ...	12,006	
Sirsa Branch	...	...	...		[illegible] ...	8,860		'62	1'09	Others ...	10,593	
Passed through Indri and Munak Escapes and loss by absorption	...	...	...		[illegible] ...	259		...	Not reported.			
Other Escapes	...	...	...		[illegible] ...	22,371		'98	1'04			
					[illegible] ...	2,501		...	1'18			
Total Western Jumna Canal	...	...	4,000		...	66,167	...	...	...	...	66,167	
Corresponding period of last year	...	...	3,757		...	62,886	...	...	...	...	62,886	
BARI DOAB CANAL.												
1st Division	4'90	4'45	3,074		[illegible] ...	8,505	14	0'81	1'44	Sugarcane ...	15,578	The canal ran throughout the month. The decrease in area irrigated is due to copious winter and spring rains.
2nd " Main Branch Lower	4'60	2'49			[illegible] ...	20,918		0'62	1'69	Rice ...	460	
3rd " " "		1'91			[illegible] ...	27,599		0'63	1'72	Cotton ...	14,089	
2nd " Lahore Branch	3'35	1'68								Others ...	26,895	
Passed through Escapes	...	...	...									
Total Bári Doáb Canal	...	...	3,074		...	57,022	...	...	...	...	57,022	
Corresponding period of last year	...	...	3,074		...	126,884	...	...	...	...	126,884	
SIRHIND CANAL.												
Main Line	7'77	7'38	4,500		[illegible] ...	1,350	8	0'43	0'96	Sugarcane ...	1,112	The canal was closed on the 11th May in accordance with previous announcement.
Abohar Branch	4'91	5'80	1,539		[illegible] ...	5,510		0'45	0'97	Rice ...	...	
Bhatinda Branch	6'06	4'44	1,341		[illegible] ...	3		0'44	...	Cotton ...	3,927	
Feeders	7'54	7'04	1,622		[illegible] ...	1,497	...	...	...	Others ...	3,677	
British Escapes	...	...	...		[illegible] ...	181	...	...	...			
					[illegible] ...	124	...	...	...			
						51	...	...	...			
Total Sirhind Canal	...	...	4,500		...	8,716	...	...	...	...	8,716	
Corresponding period of last year	...	...	4,500		...	26,405	...	...	...	...	26,405	
CHENAB CANAL.												
1st Division	7'0	6'27	2,134		[illegible] ...	3,844	9	0'69	No report.	Sugarcane ...	1,102	The increase in irrigation would have been larger if cultivators were not still busy in harvesting the rabi.
Mián Ali Branch } 2nd Division	7'5	6'90	804		[illegible] ...	19,465				Rice ...	749	
Rakh Branch } 2nd Division	7'7	3'60	1,195		[illegible] ...	14,451	...	...	...	Cotton ...	28,152	
										Miscellaneous ...	7,757	
Total Chenab Canal	...	...	4,133		...	37,760	...	...	...	...	37,760	5,027 acres out of 37,760 are free of charge for new irrigation.
Corresponding period of last year	...	...	...		...	30,954	...	...	...	...	30,954	
Total Perennial Canals	...	...	...		...	175,680	...	...	...	...	175,680	
Corresponding period of last year ...		...				256,066						

Irrigation Operations of Fasl Kharif 1893-94 up to 31st May 1893—concluded.

Canal Divisions.	Water distributed during May 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout May 1893.	Gross consumption. Cubic feet per second. Estimated full supply.	Actual average throughout May 1893.	Area irrigated (approximate). District.	Acres.	Rainfall. Number of years on which average is struck.	Average.	During month.	Chief Crops (approximate). Name.	Area in acres.	Remarks.
INUNDATION CANALS.												
Lower Sohag and Para Canal	...	...	...	...	[illegible] ...	3,827	...	...	0·93	Sugarcane ... Rice ... Cotton ... Others ...	23 4 3,136 664	
Total Lower Sohág and Pára Canal ...	...	...	...	...	...	3,827	...	...	...	...	3,827	
Corresponding period of last year ...	...	...	...	...	...	1,696	...	...	...	...	1,696	
Sidhnai Canal	6·0	2·9	1,072	[illegible]	[illegible] ...	10,624	...	...	...	Sugarcane ... Rice ... Cotton ... Jowar ... Miscellaneous ...	180 117 8,218 562 1,547	
Total Sidhnai Canal ...	...	...	...	...	...	10,624	...	...	...	...	10,624	
Corresponding period of last year ...	...	...	...	...	...	Nil.	...	...	...	...	Nil.	
Upper Sutlej Canals	...	...	...	...	[illegible] ... [illegible] ...	1,500 5,907	... ...	... ...	1·12 ...	Sugarcane ... Rice ... Cotton ... Others ...	4 977 5,017 1,409	
Total Upper Sutlej Canals ...	...	...	...	...	...	7,407	...	...	...	...	7,407	
Corresponding period of last year ...	...	...	...	...	...	7,499	...	...	...	...	7,499	
Lower Sutlej and Chenab Canals	...	...	...	...	[illegible] ...	45,701	30	0·80	0·96	...	45,701	
Indus Canals	...	...	...	...	... Ghazi Khan ...	7,608	10	0·72	1·95	...	7,608	
Shahpur Canals	...	...	...	...	[illegible] ...	5,537	...	...	...	...	5,537	
Muzaffargarh Canals	...	...	...	...	[illegible] ...	36,305	5	0·24	1·25	...	36,305	
Total Inundation Canals ...	...	...	...	...	...	117,009	...	...	...	...	117,009	
Corresponding period of last year ...	...	...	...	...	...	75,127	...	...	...	...	75,127	
ABSTRACT.												
Perennial Canals.												
Swat River Canal	...	...	...	...	...	6,015	...	...	...	...	6,015	
Western Jumna Canal	...	...	...	...	...	66,167	...	...	...	...	66,167	
Bári Doáb Canal	...	...	...	...	...	57,022	...	...	...	...	57,022	
Sirhind Canal	...	...	...	...	...	8,716	...	...	...	...	8,716	
Chenab Canal	...	...	...	...	...	37,760	...	...	...	...	37,760	
Total Perennial Canals	...	...	...	...	...	175,680	...	...	...	...	175,680	
Inundation Canals.												
Lower Sohág and Pára Canal	...	...	...	...	...	3,827	...	...	...	...	3,827	
Sidhnai Canal	...	...	...	...	...	10,624	...	...	...	...	10,624	
Upper Sutlej Canals	...	...	...	...	...	7,407	...	...	...	...	7,407	
Lower Sutlej and Chenab Canals	...	...	...	...	...	45,701	...	...	...	...	45,701	
Indus Canals	...	...	...	...	...	7,608	...	...	...	...	7,608	
Shahpur Canals	...	...	...	...	...	5,537	...	...	...	...	5,537	
Muzaffargarh Canals	...	...	...	...	...	36,305	...	...	...	...	36,305	
Total Inundation Canals ...	...	...	...	...	...	117,009	...	...	...	...	117,009	
Grand Total Perennial & Inundation Canals ...	...	...	...	...	...	292,689	...	...	...	...	292,689	
Corresponding period of last year	...	...	...	...	...	331,193	...	...	...	...	331,193	

LAHORE:

H. V. S. BAKER,

Under Secretary to Government, Punjab,

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 27th MAY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
1	Hissar ...	Hissar ...	16,854	8	4	12	14	9	5	...	...	8	...	...	6	3	2	5
2		Hansi ...	15,190	1	4	5	8	2	6	...	...	7	...	...	1	...	...	[illegible]
3		Bhiwani ...	35,487	7	10	17	23	10	13	...	...	7	2	...	14	2	2	[illegible]
4		Sirsa ...	16,415	2	1	3	8	6	2	...	...	6	...	...	2	1	...	[illegible]
5	Rohtak ...	Rohtak ...	16,191	6	6	12	13	7	6	...	...	6	3	...	4	4	3	[illegible]
6		Jhajjar ...	11,881	5	3	8	8	4	4	...	...	4	3	...	1	...	1	[illegible]
7	Gurgaon ...	Rewari ...	27,934	8	4	12	15	6	9	...	...	4	7	...	4	2	3	[illegible]
8		Palwal ...	11,227	1	5	6	7	6	1	...	...	7	...	...	...	3	...	[illegible]
9	Delhi ...	Delhi ...	189,648	54	43	97	155	86	69	...	...	62	10	2	81	18	17	35
10		Sonepat ...	12,611	4	5	9	7	1	6	...	...	4	1	...	2	...	1	[illegible]
11	Karnal ...	Karnal ...	21,530	12	5	17	15	9	6	...	...	9	2	...	4	2	3	[illegible]
12		Kaithal ...	15,768	9	4	13	20	6	14	...	...	5	2	...	13	4	4	[illegible]
13		Panipat ...	27,547	13	13	26	23	12	11	...	1	14	2	...	6	7	5	[illegible]
14	Umballa ...	Umballa ...	26,856	6	4	10	14	5	9	...	...	6	...	...	8	2	3	[illegible]
15		Jagadhri ...	13,029	1	5	6	13	5	8	...	1	5	...	...	7	3	5	[illegible]
16		Shahabad ...	11,473	2	5	7	5	3	2	...	...	4	1	...	...	2	...	[illegible]
17		Sadhaura ...	10,445	1	1	2	2	2	...	...	...	1	...	...	1	...	...	[illegible]
18	Hoshiarpur	Hoshiarpur ...	17,546	4	5	9	19	12	7	...	...	8	5	...	6	4	4	[illegible]
19		Tanda and Urmar ...	11,632	1	4	5	11	5	6	...	...	8	1	...	2	3	4	[illegible]
20	Jullundur ...	Jullundur ...	50,375	20	11	31	30	13	17	...	...	21	...	...	9	7	3	[illegible]
21		Rahon ...	10,667	2	1	3	5	2	3	...	...	2	...	...	3	...	[illegible]	[illegible]
22		Kartarpur ...	10,441	3	...	3	11	8	3	...	...	6	1	...	4	4	[illegible]	[illegible]
23	Ludhiana ...	Ludhiana ...	46,024	7	6	13	33	15	18	...	...	11	2	1	19	6	4	[illegible]
24		Jagraon ...	18,116	7	11	18	12	4	8	...	1	6	...	...	5	...	4	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	1	3	4	16	8	8	...	...	4	4	...	8	1	[illegible]	[illegible]
26	Mooltan ...	Mooltan ...	64,265	11	5	16	15	8	7	...	...	4	1	1	9	...	3	[illegible]
27	Jhang ...	Maghiana ...	13,866	6	4	10	6	5	1	...	...	2	1	...	3	1	...	[illegible]
28		Chiniot ...	13,476	7	2	9	5	3	2	...	...	2	...	...	3	2	...	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Lahore ...	Lahore ...	159,597	36	32	68	92	45	47	...	...	65	2	...	25	9	8	17	22	30
	Kasur ...	20,290	3	3	6	11	8	3	...	1	6	3	...	1	1	...	1	15	28
	Chunian ...	10,339	5	3	8	9	5	4	...	...	4	...	...	5	1	1	2	40	45
Amritsar ...	Amritsar ...	135,401	34	24	58	121	69	52	...	...	67	6	1	47	26	11	37	22	47
Gurdaspur ...	Batala ...	27,223	7	5	12	13	9	4	...	...	11	...	...	2	2	...	2	23	25
Sialkot ...	Sialkot ...	33,965	10	12	22	19	7	12	...	...	12	1	...	6	4	3	7	34	29
Gujrat ...	Gujrat ...	17,671	1	3	4	10	4	6	...	1	7	...	...	2	2	5	7	12	30
	Jalalpur ...	11,065	1	1	2	7	5	2	...	...	1	1	1	4	2	...	2	9	33
Gujranwala ...	Gujranwala ...	25,892	9	3	12	15	8	7	...	...	8	1	...	6	2	4	6	24	30
	Wazirabad ...	15,786	1	...	1	12	3	9	...	...	7	...	...	5	...	3	3	3	40
Shahpur ...	Bhera ...	17,428	3	1	4	10	6	4	...	...	7	...	1	2	1	1	2	12	30
Jhelum ...	Pind Dadan Khan ...	15,055	2	3	5	9	5	4	...	...	7	...	...	2	...	1	1	17	31
Rawalpindi...	Rawalpindi ...	38,334	4	4	8	24	14	10	...	...	14	1	...	9	3	1	4	11	33
Peshawar ...	Peshawar ...	63,079	16	10	26	39	19	20	...	1	30	...	1	7	3	1	4	21	32
Kohat ...	Kohat ...	14,347	4	1	5	4	1	3	...	...	1	...	...	3	...	...	...	18	15
D. I. Khan ...	Dera Ismail Khan ...	21,573	7	2	9	14	8	6	...	...	7	2	...	5	3	1	4	22	34
D. G. Khan ...	Dera Ghazi Khan ...	23,899	1	4	5	10	5	5	...	...	8	1	...	1	...	2	2	11	22
[illegible] death rate of London for the week ending 6th May 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31·8	19·1
Grand Total ...		1,412,775	353	285	638	932	483	449	...	6	495	66	8	357	140	119	259	24	34
Hill Sanitaria.																			
[illegible] ...	... ...	13,279	2	...	2	18	15	3	...	...	9	...	1	8	3	...	3	8	71
[illegible] ...	... ...	2,778	...	2	2	1	...	1	...	...	1	...	...	...	...	...	...	38	19
[illegible] ...	... ...	807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[illegible] ...	... ...	1,459	...	1	1	1	...	1	...	...	1	...	...	...	...	1	1	36	36

[illegible]—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

[illegible] COMMISSIONER'S OFFICE,
LAHORE:
The 22nd June 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 27TH MAY 1893.

General Results.—The total deaths registered from all causes in the Province were 10,379 against ... previous week and 21,905 in the corresponding week of the past year, giving respectively an annual ... of 26·3, 25·0 and 55·7 per 1,000 of population. The death-rate was 1·3 per 1,000 greater than that registered ... week, and was 6·8 per 1,000 less than the average rate of the corresponding week of the five years 1888—18...

Cholera.—There were 62 deaths registered under the head of cholera against 81 in the previous week ... following statement gives the localities in which these deaths occurred :—

Districts.	Towns and Rural Circles.	Deaths
Montgomery	Rural Circle	
Amritsar	Majitha Town	
Gujránwala	Rural Circles	
Shahpur	Rural Circle	
	Total ...	

Small-pox.—From small-pox 110 deaths were registered against 118 in the previous week and ... corresponding week of the past year.

Fevers.—From fevers there were 6,888 deaths against 6,524 in the previous week and 9,482 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 411 deaths against 372 in the previous week ... 278 in the corresponding week of the past year.

Chest Disease.—Eight hundred and seven against 808 and 632.

Snake-bite.—Fifteen against 11 and 23.

Hydrophobia.—Five against 1 and 1.

All other causes.—Two thousand and eighty-one against 1,926 in the previous week and 3,0... corresponding week of the past year.

Infantile mortality.—Two thousand seven hundred and fifty-nine deaths were registered in the Province amongst infants under one year of age, of which number 1,496 were males and 1,263 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 638 births were registered ... males and 285 females), giving a birth-rate of 24 per *mille* of population; 932 deaths were registered (4... and 449 females), giving a death-rate of 34 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE, LAHORE : *The 22nd June 1893.*

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-CO...

Offg. Sanitary Commissioner, P...

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JULY 6, 1893.

PART I. STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 4th JULY 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1 Hissar ...	3·23 at Hissar. 2·42 in Hánsi. 1·94 in Bhiwáni. 1·42 in Fatahabad. 0·93 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Ploughings and sowings in progress.	...
2 Delhi ...	5·63 at Sadr. 6·74 in Sonepat. 1·67 in Ballabgarh.	1. Plentiful.	Fluctuating.	Cotton cultivation continues.	...
3 Umballa ...	1·66	1. Sufficient.	Stationary.	Sowings in progress.	Wheat and bhúsa on the thre... ing floors damaged considerab...
4 Jullundur ...	4·00	1. Sufficient.	Fluctuating.	Condition of standing crops average. Ploughing in progress.	...
5 Ferozepore ...	2·39 at Sadr. 1·30 in City. 1·23 in Moga. 3·75 in Zíra. 1·10 in Muktsar. 0·17 in Fázilka.	1. Sufficient.	Stationary.	...	...
6 Amritsar ...	2·43	2. Good.	Falling.	Locusts appeared in some villages, but did no damage.	...
7 Sialkot ...	...	1. Sufficient. 2. Good.	Stationary.	Prospects good.	...
8 Lahore ...	2·64 at Sadr. 1·73 in Chunián. 4·00 in Kasúr. 3·23 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Sowings in progress.	Harvesting going on. Outt... good. A considerable porti... has been damaged in cours... of threshing by the early rai...
9 Mooltan ...	0·25 in Lodhrán.	1. Sufficient. 2. Good.	Falling.	Sowings in progress. Canals flowing.	Crops being harvested.
10 Ráwalpindi ...	2·71 in Ráwalpindi. 1·05 in Pindigheb. 2·91 in Fatahjang. 1·18 in Attock. 2·50 in Gujar Khan. 5·93 in Kahúta. 5·46 in Murree.	1. Sufficient. 2. Good.	Stationary.	Crops being sown.	Crops nearly cleaned.
11 Shahpur ...	Rainfall throughout.	1. Abundant.	...	Crops in good condition.	...
12 D. I. Khan ...	0·03 at Sadr.	1. Sufficient.	Falling.	River in flood.	Extra rabi crops doing we...
13 Peshawar ...	...	1. Sufficient. 2. Good.	Stationary.	Sowings in progress.	...

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING MAY 1893.

A.

STATIONS.	PRESSURE. Baro. at 8 A. M.	PRESSURE. Variation from normal.	WIND. Mean direction and force, May 1893.	WIND. Normal direction and force, May.	TEMPERATURE IN SHADE. 8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.
Delhi ...	29·640	+ ·017	S. 5° W. 4	N. 49° W. 4	85·5	99·8	− 4·6	78·1	− 0·8	− 2·7	4[illegible]	[illegible]
Sirsa ...	29·616	+ ·006	S. 40° W. 6	N. 83° W. 5	86·7	105·5	− 0·6	78·3	+ 2·6	+ 1·0	4[illegible]	[illegible]
Umballa ...	29·658	?	S. 37° E. 3	? ?	83·0	98·5	?	75·1	?	?	6[illegible]	[illegible]
Ludhiána ...	29·643	+ ·023	S. 83° E. 3	N. 57° W. 2	84·5	99·1	− 4·9	74·8	+ 1·4	− 1·8	5[illegible]	[illegible]
Lahore ...	29·625	+ ·019	S. 58° E. 3	N. 7° E. 3	84·8	100·7	− 1·9	76·5	− 4·6	+ 1·4	5[illegible]	[illegible]
Montgomery ...	29·605	?	S. 12° E. 8	? ?	87·4	104·5	?	76·9	?	?	5[illegible]	[illegible]
Siálkot ...	29·634	+ ·021	N. 48° E. 3	N. 2° E. 3	84·4	100·7	− 1·7	75·3	+ 1·8	+ 0·1	54	[illegible]
Ráwalpindi ...	29·611	0	N. 68° E. 1	N. 79° W. 3	78·2	92·9	− 4·3	68·8	+ 1·3	− 1·5	64	[illegible]
Khusháb ...	29·612	?	S. 76° E. 3	? ?	86·3	101·9	?	77·1	?	?	46	[illegible]
Pesháwar ...	29·608	− ·009	N. 25° W. 4	N. 25° E. 5	83·6	100·3	+ 3·1	71·3	+ 2·0	+ 2·6	47	[illegible]
Dera Ismail Khan	29·603	− ·025	N. 4° W. 2	N. 79° E. 2	85·2	102·8	− 0·2	74·4	+ 0·3	+ 0·1	61	[illegible]
Mooltan ...	29·608	− ·007	S. 7° E. 4	S. 35° W. 3	86·4	104·4	+ 0·2	79·0	+ 3·5	+ 1·9	54	[illegible]
Simla ...	23·079	+ ·002	N.	S. 65° W. ...	61·7	70·0	− 5·9	56·0	− 1·0	− 3·5	60	[illegible]
Murree ...	23·782	− ·003	N. 12° E. 7	S. 18° E. 8	65·1	74·5	− 1·1	58·5	− 0·6	− 0·9	57	[illegible]
Srinagar ...	24·819	?	S. 44° E. 2	? ?	61·3	76·4	?	52·9	?	?	44	[illegible]
Cherát [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60·1	?	?	[illegible]	[illegible]

During the month under review the Punjab has been steadily the seat of low pressures ...tively to other parts of the Indian region. Occasionally within this low pressure area cyclonic ...ditions were established, the weather became unsettled and showers, accompanied with ...der and lightning occurred. In consequence of these unsettled conditions the mean ...perature was low. This was more particularly the case with the day temperatures.

On the 1st pressure was decreasing briskly over the Province, but there was no definite ...pression, and the weather was fine everywhere. On the 2nd, on the contrary, a well defined ...lonic storm existed over the central districts, strongish cyclonic winds prevailed and rain had ...menced at Umballa. This rain extended to Delhi and Simla during the day. On the 4th ...d 5th the weather was fine, but on the 6th another disturbance was lying over the south of ...e Province, and dust-storms with rain were reported from Delhi, Umballa, Ludhiána and ...la. On the 7th the weather had cleared again and remained fine during the 8th, but on the ... a fresh disturbance was shown. Strong south-easterly winds prevailed over the Province ...d dust-storms and rain were reported from Ráwalpindi, Murree, Srinagar and Cherát on the 9th, ...from nearly all stations on the 10th and 11th. On the 12th the weather had again cleared ...remained fine until the 15th, when slight showers were reported from Lahore, Montgomery, ...sháb, Mooltan and Murree. From the 16th to the 24th the weather was generally fine, but ...the 25th thunder-showers were reported from Delhi, Umballa and Murree. These thunder-...wers continued very generally from the 26th to the end of the month, and at several stations ...amount of rain was considerable.

Pressure and Winds.—The table at the commencement shows that the mean pressure ...the month was very nearly normal at most stations in the Punjab, there being a slight abnor-...l excess at Delhi, Sirsa, Ludhiána, Siálkot and Simla, and a slight abnormal deficiency ...where. The wind direction was more southerly than is usually the case, except at the ...s Valley stations and on the Hills.

Temperature.—The mean temperature of the month exceeded the normal average at ..., Lahore, Siálkot, Pesháwar, Dera Ismail Khan and Mooltan, and was below the normal ...where. The greatest mean excess was 2½° at Pesháwar and the greatest mean deficiency ... at Simla. The night temperatures except on the Hills were generally higher than usual, ...le on the contrary the day temperatures were generally below the normal. The mean ...imum temperature exceeded 100° at Sirsa, Lahore, Montgomery, Siálkot, Khusháb, ...háwar and Mooltan, the highest being 105·5° at Sirsa. At Pesháwar between the 18th ...the 25th the heat was very excessive for the season.

Humidity and Cloud.—The air was damper and the sky more cloudy than usual.

Rain.—The concluding table shows that rain fell at all stations during the month, the ...amount received ranging from 6·38 inches at Murree to 0·58 inch at Sirsa. At Simla, ...háwar and Sirsa the total rainfall of the month was somewhat below the normal, but at all ...other stations the rainfall was largely in excess of the average. At Murree and Khusháb ...excess was nearly 3 inches ... [illegible]

B.

The following table gives the rainfall data for the Punjab stations for May 1893:—

Stations.	Normal average rainfall in May.	Actual rainfall in May 1893.	Difference from average in May 1893.
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	0·36	0·95	+[illegible]
Dera Ismail Khan	0·40	1·35	+[illegible]
Khusháb	0·41	5·22	+[illegible]
Peshâwar	0·92	0·69	-[illegible]
Murree	3·41	6·38	+[illegible]
Srinagar	?	3·67	?
Cherát	?	3·94	?
Ráwalpindi	1·83	3·79	+[illegible]
Siálkot	1·19	1·61	+[illegible]
Lahore	1·08	1·90	+[illegible]
Montgomery	0·45	1·28	+[illegible]
Punjab, East.			
Umballa	1·22	2·46	+[illegible]
Ludhiána	0·83	2·09	+[illegible]
Simla	4·23	3·61	-[illegible]
Delhi	0·60	1·54	+[illegible]
Sirsa	0·68	0·58	-[illegible]

SIMLA : } W. L. DALLAS, F. R. M. S.,

The 17th June 1893. } *Meteorological Reporter to Government, Punjab.*

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
R=Slight rain, not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR PREVIOUS GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. *Week ending 17th June 1893.* Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.	Total.	Special Remarks.
[illegible] State.	Chhani *C* ...	26th May ...	...	...	...	...	...	...	...	...	
Mooltan.	Mailsi ...	28th May ...	...	...	...	...	...	...	...	...	
	Lodhrán ...	15th Do. ...	...	...	...	...	...	...	...	...	
	Shujabad ...	Ditto ...	...	...	...	...	...	...	...	...	
	Mooltan ...	Ditto ...	...	...	...	...	...	...	...	...	
	Kabriwála ...	13th May ...	...	...	...	...	...	...	...	...	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 24th JUNE 1893.

1 District.	2 Rain-Gauge Stations.		3 Date of fall last reported.	4 Sun-day 18th.	5 Mon-day 19th.	6 Tues-day 20th.	7 Wed-nes-day 21st	8 Thurs-day 22nd	9 Fri-day 23rd.	10 Satur-day 24th.	11 Total.	12 Special Remarks.
				Fall of Rain on each Day of the Week. Month of June 1893.								
Hissar.	Sirsa	s	12th June	...	...	...	...	...	...	...	...	
	Fatahabad	s	13th Do.	...	...	...	...	...	...	...	...	
	Hissar	s	Ditto	...	...	...	...	...	...	...	...	
	Hánsi	s	Ditto	...	...	...	...	...	...	...	...	
	Bhiwáni	s	1st June	...	...	...	...	...	...	...	...	
	Budhláda	s	13th Do.	...	...	...	...	...	...	...	...	
	Tohána	s	10th May	...	1·20	...	...	...	...	...	1·20	
Jind State	Dhaneta C	...	14th June	2·40	...	...	...	...	...	1·65	4·05	
	Safidan C	...	Ditto	...	...	...	...	...	...	...	...	
	Jind C	...	1st June	...	...	...	...	...	...	...	...	
Bikanir State.	Chhani C	...	26th May	...	0·43	...	...	...	...	...	0·43	
Rohtak.	Rohtak	s	16th June	...	...	0·16	0·15	...	...	...	0·31	
	Gohána	s	14th Do.	...	...	...	...	...	...	...	...	
	Sámpla	s	15th Do.	...	...	...	...	...	...	...	...	
	Jhajjar	s	Ditto	...	...	0·08	...	...	...	...	0·c8	
Gurgaon.	Farukhnagar	s	15th June	...	...	...	...	...	...	...	...	
	Játúsána	s	31st May	...	...	...	0·25	...	...	...	0·25	
	Rewári	s	15th June	...	...	0·05	...	...	...	...	0·05	
	Shahjahánpur	s	31st May	...	...	...	...	...	...	...	...	
	Tauru	s	13th June	...	...	...	...	...	...	...	...	
	Nuh	s	17th Do.	...	...	...	...	...	...	...	...	Stat. not
	Firozpur	s	15th Do.	...	...	...	...	...	0·18	...	0·18	
	Hodal	s	Ditto	...	...	...	...	...	...	...	...	
	Hattín	s	26th May	...	...	...	...	...	...	...	...	
	Palwal	s	15th June	...	...	...	...	...	...	...	...	
	Sohna	s	17th Do.	...	...	...	...	...	...	...	...	
	Gurgaon	s	15th Do.	...	...	...	...	...	...	...	...	
	Punahána	s	17th Do.	...	...	...	...	...	0·20	...	0·20	
Delhi.	Ballabgarh	s	17th June	...	...	...	...	...	...	...	...	
	Mahrauli	s	16th Do.	...	...	...	...	0·21	...	1·14	1·35	
	Sadr (Delhi)	s	Ditto	...	...	...	...	...	...	...	...	
	Sonepat	s	Ditto	...	...	...	...	...	...	...	...	
Karnal.	Pánipat	s	14th June	...	...	...	...	...	...	0·41	0·41	
	Karnál	s	Ditto	...	...	...	...	...	...	...	...	
	Rajaund	s	13th June	...	...	...	...	...	...	1·22	1·22	
	Kaithal	s	14th Do.	0·05	...	...	...	...	...	...	0·05	
	Gulah	s	13th Do.	0·75	...	...	...	...	...	...	0·75	
Umballa.	Pipli	s	15th June	...	...	...	...	...	...	0·05	0·05	
	Jagádhri	s	14th Do.	...	...	0·27	...	...	...	0·20	0·47	
	Umballa	s	Ditto	...	...	0·56	...	...	...	0·06	0·62	Stat. not
	Naráingarh	s	13th June	...	...	...	...	...	...	...	...	
	Kharar	s	14th Do.	...	0·35	...	...	...	...	0·55	0·90	
	Rúpar	s	Ditto	...	...	0·48	...	...	...	0·17	0·65	
	Dádúpur C	...	Ditto	...	...	0·75	...	...	...	1·65	2·40	
Patiala State.	Kotra C	...	13th June	...	0·59	...	...	...	...	...	0·59	
	Jodhpur C	...	10th May	...	...	...	...	...	...	...	...	
	Raniki C	...	15th June	...	...	1·92	...	...	...	0·72	2·64	
	Lehal C	...	14th Do.	...	0·46	...	...	...	...	...	0·46	
	Gujrán C	...	Ditto	...	1·11	...	...	...	...	...	1·11	
	Bharthala C	...	Ditto	...	0·59	0·10	...	...	...	...	0·69	
Nabha State.	Dádahur C	...	14th June	...	...	...	...	...	...	...	...	
	Bundher C	...	13th Do.	...	...	...	...	...	...	...	...	
Simla.	Kasauli	s	14th June	0·25	...	1·14	...	0·03	0·14	1·47	3·03	
	Barauli	s	17th Do.	0·08	0·69	0·07	0·04	0·51	0·69	0·06	2·14	
	Simla	s	16th Do.	1·09	...	0·05	...	0·09	0·58	0·98	2·79	
	Kot Khái	s	17th Do.	...	...	...	0·10	1·43	0·34	0·10	1·97	
	Kotgarh	s	13th Do.	...	...	...	0·52	0·15	0·06	...	0·73	
	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0·40	1·17	

1 District.	2 Rain-Gauge Stations.		3 Date of fall last reported.	4 Sun-day 18th.	5 Mon-day 19th.	6 Tues-day 20th.	7 Wed-nesday 21st.	8 Thurs day 22nd.	9 Fri-day 23rd	10 Satur-day 24th.	11 Total.	12 Special Remarks.
				Fall of Rain on each Day of the Week. Month of June 1893.								
Kangra.	Plách	s	17th June	...	...	0·06	...	0·98	...	0·08	1·12	
	Kulu	s	12th Do.	0·01	...	...	...	0·11	...	0·10	0·22	
	Nagar	s	17th Do.	...	0·29	...	0·28	1·31	...	...	1·88	
	Pálampur	s	Ditto	0·07	1·47	1·16	3·90	3·14	0·03	0·27	10·04	
	Hamírpur	s	Ditto	0·25	0·21	0·30	0·11	0·82	...	2·08	3·77	
	Dera	s	Ditto	...	0·90	0·12	...	0·70	0·51	1·22	3·45	
	Kángra	s	Ditto	...	1·31	1·82	0·20	3·57	0·04	1·52	8·46	
	Dharmsála	s	Ditto	0·13	0·63	0·71	4·93	6·23	0·31	1·00	13·94	
	Núrpur	s	Ditto	...	6·35	...	0·23	1·15	...	0·83	8·56	
Hoshiarpur.	Dasúya	s	27th May	0·03	...	...	...	...	...	2·63	2·66	
	Una	s	14th June	...	...	...	...	...	...	2·05	2·05	
	Garhshankar	s	3rd Do.	0·64	...	0·18	...	...	...	0·59	1·41	
	Sadr Station	s	16th Do.	...	...	0·15	...	...	...	1·51	1·66	
	Hoshiárpur	s	Ditto	...	...	0·08	...	...	...	1·50	1·58	
Jullundur.	Jullundur	s	28th May	1·18	1·11	...	...	...	...	...	2·29	
	Nakodar	s	17th June	2·02	0·12	...	...	...	...	...	2·14	
	Phillour	s	14th Do.	0·48	1·00	1·30	...	...	...	...	2·78	
	Nawashahr	s	15th Do.	0·25	0·35	0·18	...	...	...	0·13	0·91	
Ludhiana.	Samrála	s	27th May	...	0·35	...	...	0·41	...	...	0·76	
	Ludhiána	s	14th June	...	0·51	0·83	...	...	...	...	1·34	
	Jagraon	s	Ditto	...	...	0·32	...	...	...	...	0·32	
Ferozepore.	Moga	s	14th June	...	...	...	...	...	...	...	...	
	Zíra	s	15th Do.	0·08	0·05	...	...	...	...	...	0·13	
	Ferozepore (Sadr)	s	28th May	...	0·66	0·05	...	...	...	...	0·71	
	Ferozepore City	s	Ditto	...	0·66	...	...	...	...	...	0·66	
	Muktsar	s	11th May	...	...	...	...	...	...	...	...	
	Fázilka	s	9th June	...	...	...	...	...	...	...	...	
	Nathána	s	1st Do.	...	...	...	...	...	...	...	...	Stat. not received.
	Gobindgarh C	...	31st May	...	...	...	...	...	...	...	...	
	Phidda C	...	Ditto	T. 3·40	...	...	...	...	T.	T.	3·40	
Mooltan.	Mailsi	s	28th May	...	...	...	...	...	...	...	...	
	Lodhrán	s	15th Do.	...	...	...	...	...	...	0·02	0·02	
	Shujabad	s	Ditto	...	...	...	...	...	...	...	...	
	Mooltan	s	Ditto	...	...	...	...	...	...	...	...	
	Kabírwála	s	13th May	...	...	...	...	...	...	...	...	
Jhang.	Shorkot	s	2nd June	...	...	...	...	...	...	...	...	
	Jhang	s	27th May	...	...	...	...	...	...	...	...	
	Chiniot	s	12th June	0·23	...	...	...	...	...	...	0·23	
Montgomery.	Gugera	s	27th May	...	...	...	...	...	...	...	...	
	Montgomery	s	13th June	...	...	...	...	...	...	...	...	
	Pákpattan	s	28th May	...	...	...	...	...	...	...	...	
	Dipálpur	s	13th June	...	...	...	...	...	R.	...	...	
Lahore.	Van C	b	1st June	...	0·45	...	...	...	...	...	0·45	
	Chunián	s	28th May	...	0·10	...	...	...	...	...	0·10	
	Kasúr	s	11th Do.	...	0·79	1·00	...	...	...	...	1·79	
	Pambe C	...	1st June	0·60	0·70	0·30	...	...	...	...	1·60	
	Sharakpur	s	28th May	...	1·11	...	...	...	...	...	1·11	
	Niáz Beg C	...	11th Do.	...	...	1·65	...	...	...	...	1·65	
	Lahore	s	17th June	...	1·25	0·73	...	...	...	...	1·98	
	Meean Meer C	b	26th May	0·15	1·70	0·30	...	...	...	...	2·15	
	Manihála C	...	Ditto	...	0·20	...	...	...	...	...	0·20	
	Dafthu C	b	1st June	0·11	0·22	0·52	...	...	...	...	0·85	
	Mamoki C	...	12th Do.	...	0·20	...	...	...	...	...	0·20	
Amritsar.	Buchar C	b	10th June	0·61	1·13	...	...	...	...	...	1·74	
	Khara C	...	26th May	...	...	...	...	...	...	...	...	
	Tarn Táran	s	31st Do.	0·78	0·17	...	...	...	...	...	0·95	
	Raya C	...	10th Do.	0·73	...	...	...	...	...	...	0·73	
	Jail Hospital	s	1st June	2·28	0·23	...	...	...	...	0·07	2·58	
	Amritsar (Sadr)	s	Ditto	2·33	0·13	...	...	...	...	0·06	2·52	
	Amritsar C	...	Ditto	2·35	0·17	...	...	...	...	0·05	2·57	
	Buggeh C	...	Ditto	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0·60	
	Ajnála	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of June 1893. Sunday 18th.	Monday 19th.	Tuesday 20th.	Wednesday 21st.	Thursday 22nd.	Friday 23rd.	Saturday 24th.	Total.	Special Remarks.
Gurdaspur.	Aliwál C ...	27th May ...	0·51	1·10	...	...	...	0·11	0·13	1·85	
	Batála s	Ditto ...	1·64	0·59	...	...	...	0·20	0·11	2·54	
	Tibri C ...	29th May ...	0·35	..	...	...	...	0·45	...	0·80	
	Gurdáspur s	Ditto ...	0·23	0·12	...	...	...	0·19	2·46	3·00	
	Pathánkot s	31st May ...	...	...	0·31	...	0·65	1·23	2·40	4·59	
	Dalhousie s	16th June ...	0·86	...	2·59	1·27	1·90	1·19	0·09	7·90	
	Mádhopur C b	29th May ...	0·10	...	0·25	...	...	0·96	1·34	2·65	
	Shakargarh s	17th June ...	0·08	0·21	...	...	...	0·29	3·03	3·61	
Siálkot.	Zafarwál s	27th May ...	...	1·77	...	0·05	...	0·04	1·13	2·99	
	Pasrúr s	Ditto ...	1·03	2·02	...	0·41	...	...	...	3·46	
	Raya s	13th June ...	0·10	1·14	0·02	...	...	0·02	0·02	1·30	
	Daska s	17th Do. ...	0·05	0·98	0·09	...	0·02	...	1·57	2·71	
	Siálkot s	Ditto ...	0·04	1·06	0·07	...	0·12	...	1·66	2·95	
Gujrat.	Gujrát (Sadr) s	31st May ...	0·11	0·77	0·08	...	...	...	0·37	1·33	Condition of ... kharif crops ... Wheat crops ... maining to be ... ed soaked by ... Some of it ... by floods in T... Gujrát. No ... among ... Young locusts ... in Tahsil K... have been de...
	Khárián (Lála Músa) s	17th June ...	0·13	2·02	...	0·14	...	0·50	1·85	4·64	
	Phália s	Ditto ...	...	1·50	...	...	...	...	0·64	2·14	
Gujranwala.	Rámnagar s	16th June ...	0·16	...	...	...	...	0·33	0·46	0·95	
	Wazirabad s	17th Do. ...	0·35	...	...	0·02	...	0·66	0·35	1·38	
	Gujránwála (Sadr Kacheri)	Ditto ...	1·38	...	...	...	...	1·52	2·31	5·21	
	Shekhupura s	27th May ...	0·80	0·50	...	...	...	...	0·60	1·90	
	Háfizabad s	20th Do. ...	0·41	...	...	...	...	...	0·39	0·80	
	Kila Didár Singh C...	27th Do. ...	...	0·80	...	...	...	...	0·50	1·30	
	Meluana C ...	Ditto ...	...	0·10	...	...	...	...	...	0·10	
	Badwali C ...	2nd May ...	...	...	...	...	...	...	...	...	
Shahpur.	Midh s	27th May ...	...	...	...	...	...	...	...	...	
	Sahiwál s	Ditto ...	...	...	...	...	...	...	...	...	
	Núrpur s	1st June ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	29th May ...	...	...	...	...	...	...	...	...	
	Sakesar s	31st Do. ...	...	...	...	...	...	...	0·11	0·11	
	Naushehra s	29th Do. ...	...	...	...	...	...	...	0·50	0·50	
	Khusháb s	Ditto ...	...	...	...	...	...	...	...	...	
	Shahpur s	Ditto ...	...	...	...	...	...	...	...	...	
	Bhera s	28th May ...	...	...	...	...	0·24	...	...	0·24	
	Miáni s	29th Do. ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	29th May ...	0·11	...	...	...	...	0·26	...	0·37	
	Jhelum (Sadr Station)	17th June ...	0·40	1·29	...	...	...	2·52	1·18	5·39	
	Chakwál s	29th May ...	...	...	...	...	...	0·20	...	0·20	
	Talagang s	13th June ...	...	...	...	...	...	0·20	0·36	0·56	
Rawalpindi.	Pindigheb s	30th May ...	...	...	...	...	0·03	...	...	0·03	
	Fatahjang s	15th June ...	...	...	...	...	...	...	2·13	2·13	
	Attock s	28th May ...	...	...	...	...	...	0·14	0·53	0·67	
	Ráwalpindi s	13th June ...	...	...	...	...	0·17	0·13	1·76	2·06	
	Gujar Khan s	27th May ...	...	...	...	...	...	...	2·15	2·15	
	Kahúta s	13th June ...	...	1·75	...	...	1·07	1·70	3·23	7·75	
	Murree s	17th Do. ...	1·24	...	...	...	1·02	0·48	0·29	3·63	
Hazara.	Abbott-abad s	17th June ...	0·03	0·10	...	...	0·79	2·27	0·21	3·40	
	Mansehra s	Ditto ...	...	0·10	...	...	1·77	0·47	0·33	2·67	
	Haripur s	Ditto ...	...	0·06	...	...	0·81	0·62	0·51	2·00	
Peshawar.	Sawabi s	28th May ...	...	...	...	...	0·05	0·04	1·68	1·77	
	Lahore (Utman Bolak) s	25th Do. ...	...	...	...	...	...	...	1·90	1·90	
	Nowshera s	8th June ...	...	...	...	...	...	...	0·04	0·04	
	Mardán s	29th May ...	...	...	...	...	...	0·07	0·70	0·77	
	Katlang s	28th Do. ...	...	...	...	...	...	1·00	0·50	1·50	
	Charsadda s	29th Do. ...	...	...	...	...	...	0·11	...	0·11	
	Doáb Daudzai s	11th Do. ...	...	...	...	...	...	...	...	...	
	Pesháwar s	29th Do. ...	...	...	...	R. D.	...	...	...	...	
	Abazai C ...	28th Do. ...	...	...	...	...	...	0·60	...	0·60	
	Khán Mahi C ...	Ditto	...	...	...	...	...	...	...	...	
Kohat.	Kohát s	26th May ...	0·24	...	...	...	...	...	...	0·24	
	Hangu s	2nd June ...	...	...	...	...	...	...	...	...	
	Thal s	13th Do. ...	...	...	...	...	0·50	...	...	0·50	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of June 1893. Sunday 18th.	Monday 19th.	Tuesday 20th.	Wednesday 21st.	Thursday 22nd.	Friday 23rd.	Saturday 24th.	Total.	Special Remarks.
Bannu.	Miánwáli s	29th May ...	...	...	...	...	...	...	...	...	
	Isa Khel s	31st Do. ...	...	...	...	...	...	...	...	...	
	Bannu s	7th June ...	...	...	...	...	...	2·05	...	2·05	
	Marwat s	30th May ...	...	...	...	...	1·10	...	...	1·10	
Dera Ismail Khan.	Tánk s	13th May ...	0·08	...	...	...	...	1·36	...	1·44	
	Kuláchi s	29th Do. ...	0·54	...	...	...	...	1·56	...	2·10	
	Dera Ismail Khan s	10th June ...	0·18	...	...	...	...	0·30	...	0·48	
	Bhakkar s	1st Do. ...	0·62	...	...	...	...	0·08	0·12	0·82	
	Leiah s	Ditto ...	0·05	...	...	...	...	...	...	0·05	
	Sheikh Budin s	31st May ...	1·44	...	...	...	...	...	0·08	1·52	
Dera Ghazi Khan.	Sanghar s	14th May ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan s	15th Do. ...	...	0·25	...	...	...	...	...	0·25	
	Fort Munro s	14th June ...	R.	D.	0·03	0·33	1·14	0·01	R.	1·51	
	Jámpur s	15th Do. ...	...	...	...	...	...	...	...	...	
	Rájanpur s	Ditto ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur s	15th May ...	...	...	...	...	...	...	...	...	
	Muzaffargarh s	Ditto ...	...	...	...	...	...	...	...	...	
	Sinánwán s	13th May ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 3rd JUNE 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
1	Hissar ...	Hissar ...	16,854	10	7	17	16	7	9	...	...	10	...	...	6	4	4	8
2		Hansi ...	15,190	2	...	2	14	5	9	...	...	10	1	...	3	2	...	2
3		Bhiwani ...	35,487	5	8	13	22	14	8	...	...	8	3	...	11	2	1	3
4		Sirsa ...	16,415	...	1	1	6	2	4	...	...	5	...	...	1	...	1	1
5	Rohtak ...	Rohtak ...	16,191	6	4	10	13	8	5	...	...	9	...	...	4	1	4	5
6		Jhajjar ...	11,881	3	3	6	5	3	2	...	...	1	...	...	4	2	...	2
7	Gurgaon ...	Rewari ...	27,934	8	6	14	16	10	6	...	...	6	5	...	5	1	...	1
8		Palwal ...	11,227	4	2	6	13	4	9	...	...	8	3	...	2	2	2	4
9	Delhi ...	Delhi ...	189,648	24	42	66	84	44	40	...	...	46	8	1	29	6	6	12
10		Sonepat ...	12,611	5	3	8	9	6	3	...	...	5	...	...	4	2	2	4
11	Karnal ...	Karnal ...	21,530	4	13	17	23	6	17	...	...	9	3	...	11	5	10	15
12		Kaithal ...	15,768	5	7	12	20	12	8	...	...	6	1	...	13	4	3	7
13		Panipat ...	27,547	22	20	42	17	9	8	...	...	6	1	...	10	3	6	9
14	Umballa ...	Umballa ...	26,856	5	4	9	11	7	4	...	...	7	2	...	2	3	3	6
15		Jagadhri ...	13,029	4	6	10	8	7	1	1	...	5	1	...	1	2	...	2
16		Shahabad ...	11,473	2	1	3	4	2	2	...	...	3	...	...	1	...	1	1
17		Sadhaura ...	10,445	1	...	1	2	2	...	...	...	1	...	...	1	...	...	...
18	Hoshiarpur	Hoshiarpur ...	17,546	4	2	6	16	10	6	...	...	2	4	...	10	5	3	8
19		Tanda and Urmar ...	11,632	2	...	2	7	3	4	...	...	5	...	...	2	1	3	4
20	Jullundur ...	Jullundur ...	50,375	15	12	27	28	12	16	...	...	13	1	...	14	5	10	15
21		Rahon ...	10,667	3	4	7	4	2	2	...	...	2	2	...	...	1	1	2
22		Kartarpur ...	10,441	4	7	11	9	3	6	...	...	4	1	...	4	1	1	2
23	Ludhiana ...	Ludhiana ...	46,024	7	4	11	31	16	15	...	...	7	2	...	22	2	2	4
24		Jagraon ...	18,116	5	2	7	13	6	7	...	...	9	1	1	2	2	2	4
25	Ferozepore ...	Ferozepore ...	25,337	2	1	3	8	3	5	...	...	3	2	...	3	...	1	1
26	Mooltan ...	Mooltan ...	64,265	6	3	9	19	10	9	...	...	7	...	...	12	3	4	7
27	Jhang ...	Maghiana ...	13,866	4	2	6	11	8	3	...	...	2	1	...	8	3	3	6

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Lahore ...	Lahore ...	159,597	43	25	68	100	47	53	...	...	62	6	...	32	9	16	25	22	33
	Kasur ...	20,290	1	3	4	9	3	6	...	...	3	1	...	5	...	1	1	10	23
	Chunian ...	10,339	2	5	7	4	3	1	...	...	2	1	...	1	1	...	1	35	20
Amritsar ...	Amritsar ...	135,401	35	27	62	122	60	62	1	...	67	1	1	52	21	19	40	24	47
Gurdaspur ...	Batala ...	27,223	6	4	10	21	10	11	...	...	12	2	...	7	1	2	3	19	40
Sialkot ...	Sialkot ...	33,965	16	13	29	17	9	8	...	...	6	2	...	9	4	1	5	45	26
Gujrat ...	Gujrat ...	17,671	4	3	7	7	5	2	...	...	3	...	...	4	1	1	2	21	21
	Jalalpur ...	11,065	2	1	3	7	3	4	...	...	1	4	...	2	...	2	2	14	33
Gujranwala ...	Gujranwala ...	25,892	10	8	18	12	7	5	1	...	6	...	...	5	2	1	3	36	24
	Wazirabad ...	15,786	1	3	4	5	3	2	...	...	5	...	...	...	...	...	...	13	17
Shahpur ...	Bhera ...	17,428	1	1	2	5	3	2	...	...	4	...	...	1	1	...	1	6	15
Jhelum ...	Pind Dadan Khan ...	15,055	4	2	6	8	4	4	...	...	5	1	...	2	2	...	2	21	28
Rawalpindi ...	Rawalpindi ...	38,334	3	2	5	18	13	5	...	...	10	1	...	7	4	2	6	7	24
Peshawar ...	Peshawar ...	63,079	15	14	29	35	23	12	...	...	16	5	...	14	1	1	2	24	29
Kohat ...	Kohat ...	14,347	3	1	4	5	3	2	...	...	2	...	...	3	...	1	1	15	18
D. I. Khan ...	Dera Ismail Khan ...	21,573	4	6	10	13	5	8	...	...	9	2	...	2	1	1	2	24	31
D. G. Khan ...	Dera Ghazi Khan ...	23,899	5	2	7	8	3	5	...	...	6	...	...	2	...	1	1	15	17
[Birth] and death rate of London for the week ending 13th May 1893 is also given as a standard for comparison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30·7	17·7
Grand Total	...	1,412,775	319	289	608	836	429	407	9	...	421	68	3	335	111	123	234	22	31
Hill Sanitaria.																			
...	...	13,279	4	3	7	13	7	6	...	...	7	...	...	6	2	2	4	27	51
...	...	2,778	...	...	...	1	1	...	...	...	...	...	...	1	...	...	...	...	19
...	...	807	1	...	1	1	1	...	...	...	...	...	...	1	...	...	...	65	65
...	...	1,459	...	...	...	1	1	...	...	...	1	...	...	...	...	...	...	...	36

[Note].—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

[SANI]TARY COMMISSIONER'S OFFICE, LAHORE:

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 3RD JUNE 1893.

General Results.—The total deaths registered from all causes in the Province were 10,161 against 10,37[illegible] in the previous week and 20,430 in the corresponding week of the past year, giving respectively an annual death-[illegible] of 25·8, 26·3 and 52·0 per 1,000 of population. The death-rate was 0·5 per 1,000 less than that registered last w[illegible] and 8·3 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There were 146 deaths registered under the head of cholera against 62 in the previous week. T[illegible] following statement gives the localities in which these deaths occurred :—

Districts.	Towns and Rural Circles.	Deaths.
Hissar	Rural Circle	
Umballa	Jagádhri Town	
Do.	Rural Circle	
Jhang	Chiniot Town	
Montgomery	Rural Circle	
Amritsar	Amritsar Town	
Do.	Majitha Town	
Do.	Rural Circle	
Gujránwála	Gujránwála Town	
Do.	Rural Circles	
	Total ...	

Small-pox.—From small-pox 112 deaths were registered against 110 in the previous week and 50[illegible] in the corresponding week of the past year.

Fevers.—From fevers there were 6,665 deaths against 6,883 in the previous week and 9,310 in the corresp[illegible]ing week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 415 deaths against 411 in the previous wee[illegible] 315 in the corresponding week of the past year.

Chest Disease.—Seven hundred and forty-six against 807 and 612.

Snake-bite.—Twenty-one against 15 and 17.

Hydrophobia.—Three against 5 and 3.

All other causes.—Two thousand and fifty-three against 2,081 in the previous week and 2,94[illegible] in the corresponding week of the past year.

Infantile mortality.—Two thousand eight hundred and twenty-five deaths were registered in the Pr[illegible] amongst infants under one year of age, of which number 1,488 were males and 1,337 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 608 births were registered (3[illegible] males and 289 females), giving a birth-rate of 22 per *mille* of population; 836 deaths were registered (4[illegible] and 407 females), giving a death-rate of 31 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE, LAHORE: } W. A. C. ROE, F.R.C.S., SURGEON-LIEUT.-C[illegible] *Offg. Sanitary Commissioner*, P[illegible]

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-FEROZEPORE STATE RAILWAY, AND THE CAWNPORE-ACHNERA STATE RAILWAY, ALSO THE GODHRA-RUTLAM BROAD-GAUGE SECTION WORKED BY THE BOMBAY, BARODA AND CENTRAL INDIA RAILWAY COMPANY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of May 1893, as compared with the same month of the previous year.

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Coal and Coke	2,505	2,504	1	...	
II	Cotton, Raw—					
	Cotton, full pressed	1,197	6,182	...	4,985	
	Do., intermediate and half pressed ...	95	231	...	136	
	Do., unpressed	325	969	...	644	
III	Cotton Twist and Yarn	510	339	171	...	
IV	Cotton Piece-goods—					
	(1) European	1,555	1,266	289	...	
	(2) Indian	1,109	896	213	...	
V	Drugs and Medicines	26	19	7	...	
VI	Dye Roots and Colours	644	486	158	...	
VII	Firewood	2,017	1,549	468	...	
VIII	Grains—					
	(1) Wheat	20,211	58,201	...	37,990	
	(2) Other grains	24,897	35,724	...	10,827	
IX	Hay and Grass	170	650	...	480	
X	Hides and Skins	426	394	32	...	
XI	Flax, Hemp and Jute—					
	(1) Raw	68	125	...	57	
	(2) Gunny Bags	1,817	1,400	417	...	
XII	Leather, Manufactured	37	13	24	...	
XIII	Liquors, Wines, Spirits and Beer ...	262	187	75	...	
XIV	Machinery	245	141	104	...	
XV	Metals—					
	(1) Iron and Steel	1,638	1,469	169	...	
	(2) Brass and Copper	586	409	177	...	
	(3) Zinc and Spelter	99	76	23	...	
	(4) Lead	12	3	9	...	
	(5) Others	80	111	...	31	
XVI	Military Stores	319	225	94	...	
XVII	Mowra Flowers and Seeds	2,085	817	1,268	...	
XVIII	Oils—					
	(1) Kerosene	858	238	620	...	
	(2) Others	196	112	84	...	
XIX	Oil Seeds—					
	(1) Linseed	13,097	9,001	4,096	...	
	(2) Rape Seed	34,283	6,097	28,186	...	
	(3) Other Oil Seeds	12,524	6,043	6,481	...	
XX	Opium	338	312	26	...	
XXI	Provisions—					
	(1) Ghi	367	254	113	...	
	(2) Dried Fruits and Nuts ...	347	224	123	...	
	(3) Cocoanuts	258	544	...	286	
	(4) Oilman Stores	15	23	...	8	
	(5) Fruits, green, and Vegetables ...	537	557	...	20	
	(6) Others	622	144	478	...	
XXII	Railway Material and Rolling Stock ...	8,239	10,856	...	2,617	
XXIII	Salt	23,087	9,782	13,305	...	
XXIV	Saltpetre	1,222	1,971	...	749	
XXV	Silk, raw and manufactured	26	13	13	...	
XXVI	Spices	962	189	773	...	
XXVII	Sugar and Jaggree...	14,635	14,306	329	...	
XXVIII	Stones and Lime—					
	(1) Marble	18	29	...	11	
	(2) Others	1,306	1,013	293	...	
XXIX	Tea—					
	(1) Foreign	23	11	12	...	
	(2) Indian	13	17	...	4	
XXX	Timber	1,852	1,304	548	...	
XXXI	Tobacco	2,829	1,801	1,028	...	
XXXII	Wool—					
	(1) Raw	879	489	390	...	
	(2) Piece-goods, woollen	9	4	5	...	
XXXIII	All other articles	11,355	7,631	3,724	...	
	Total ...	192,832	187,351	64,326	58,845	
	Net Increase ...	...	...	5,481	...	

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 17th June 1893 on 161⅜ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other earnings (estimated).	Total earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
otal traffic for the week	19,302	12,394 8 0	54,353 30	8,926 13 0	43 0 0	21,364 5 0	6,206	2,661½	8,867½
r per mile of Railway	...	76 12 9	...	55 4 11	0 4 3	132 5 11	...	...	...
r previous 23 weeks of half-year	*435,992	*3,21,685 13 0	†16,01,156 30	†2,10,202 5 0	‡1,136 0 0	5,33,024 2 0	131,100¾	74,678½	205,779¼
Total for 24 weeks ...	455,294	3,34,080 5 0	16,55,510 20	2,19,129 2 0	1,179 0 0	5,54,358 7 0	137,306¾	77 340	214,646¾
COMPARISON.									
otal for corresponding week of previous year ...	17,657	11,595 12 1	46,630 30	7,955 5 0	41 7 6	19,592 8 7	6,500	2,711	9,211
er mile of Railway corresponding week of previous year.	...	71 13 6	...	49 4 8	0 4 1	121 6 3	...	...	...
Total for corresponding 24 $\frac{2}{7}$ weeks of previous year.	a 409,801	a 3,17,189 2 3	b 10,55,025 20	b 1,98,301 10 2	c 2,863 10 9	5,18,354 7 2	154,173	55,005	209,178

* Deducted number of passengers 7 and added Rs. 190 0 0 }
† Deducted Mds. 3,989 and added „ 850 0 0 } on account of difference between the approximate and audited figures for the week ended 13th May 1893.
‡ Deducted „ 33 0 0 }

(a) Added No. of passengers 752½ and „ 925 2 9 }
(b) Added Mds. 4,753 and „ 356 8 0 } on account of supplemental return for the last 2 days of March 1892.
(c) Added „ [illegible] }

J. DOUGLAS.

No. 28 of 1893.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JULY 13, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 11th JULY 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1 Hissar ...	3·75 at Hissar. 2·41 in Hánsi. 2·10 in Bhiwáni. 3·36 in Fatahabad. 2·26 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Sowings in progress.	...
2 Delhi ...	2·00 at Sadr. 0·83 in Sonepat. 3·32 in Ballabgarh.	1. Plentiful. 2. Good.	Fluctuating.	Cultivation progressing.	...
3 Umballa ...	3·86	1. Sufficient.	Stationary.	Sowings in progress.	...
4 Jullundur ...	16·30	1. Sufficient. 2. Good.	Ditto.	Ploughings and sowings in progress. Condition of standing crops average.	...
5 Ferozepore ...	4·36 at Sadr. 3·65 in City. 2·91 in Moga. 2·46 in Zíra. 0·48 in Muktsar. 0·67 in Fázilka.	1. Sufficient.	Falling.	...	...
6 Amritsar ...	3·81 average.	2. Good.	Stationary.	...	Outturn somewhat affected through excessive rains.
7 Sialkot ...	...	1. Sufficient. 2. Good.	Ditto.	Sowings commenced in portion of district.	...
8 Lahore ...	5·05 at Sadr. 2·02 in Chunián. 1·34 in Kasúr. 2·76 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Sowings in progress.	Outturn good. A considerable portion has been damaged at one tahsil by recent heavy rains.
9 Mooltan ...	3·53 at Mooltan. 0·36 in Lodhrán. 0·53 in Shujabad. 1·30 in Kabírwála.	2. Good.	Ditto.	Sowings in progress. Canals flowing.	Crops being harvested.
10 Rawalpindi ...	6·07 at Ráwalpindi. 1·05 in Pindigheb. 0·30 in Fatahjang. 0·21 in Attock. 4·47 in Gujar Khan. 2·46 in Kahúta. 3·58 in Murree.	1. Sufficient. 2. Good.	Falling.	Crops being sown.	Crops cleaned. Stock of grain sufficient.
11 Shahpur ...	Rainfall throughout.	1. Abundant. 2. Good.	Ditto.	Cotton crop damaged by insect. Other crops in good condition.	...
12 D. I. Khan ...	1·15 at Sadr.	1. Sufficient. 2. Fair.	Stationary.	River in flood.	Extra rabi crops doing well.
13 Peshawar ...	1·68	1. Sufficient. 2. Good.	Ditto.	Sowings continue.	...

SUPPLEMENT TO PUNJAB GAZETTE, JULY 13, 1893.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE 1893.

QUANTITIES PER RUPEE OF THE ORDINARY SEER OF 80 TOLAS.

1	2			3			4			5			6			7			8			9			10			
	Wheat.			Barley.			Rice (best sort).			Rice (common).			Jowár or Cholum (Sorghum vulgare).			Bájra or Cumbu (Pennisetum Typhoideum).			Mandua, Marua or Ragi (Eleusine Coracana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			
District.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	REMARKS ON CURRENT VARIATIONS.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
Hissar ...	18	18	15	31	34	20	...	...	...	10	10	10	32	30	20	27	[illegible]	[illegible]	†	†	†	†	†	†	31	31	22	
Rohtak ...	18	17	15	33	32	22	...	...	...	11	11	10	30	31	23	25	[illegible]	[illegible]	†	†	†	12	12	12	30	31	22	
Gurgaon ...	17	17	16	28	28	22	...	...	...	7	8	8	27	28	20	25	[illegible]	[illegible]	†	†	†	†	†	†	27	27	22	
Delhi ...	17	17	15	26	25	22	...	...	...	11	11	10	27	28	20	21	[illegible]	[illegible]	†	†	†	10	11	9	25	25	22	
Karnál ...	17	17	15	25	26	22	...	...	...	10	10	10	25	25	22	23	[illegible]	[illegible]	20	20	20	16	16	16	28	28	24	
Umballa ...	19	20	16	25	25	23	...	...	...	10	10	10	22	25	19	16	[illegible]	[illegible]	§	§	20	9	8	8	27	27	23	
Simla ...	13	12	11	14	14	11	...	...	...	7	7	7	13	14	14	12	[illegible]	[illegible]	15	15	13	8	8	8	17	17	13	
Kángra ...	14	13	12	18	16	18	...	...	...	8	8	8	11	11	13	11	[illegible]	[illegible]	20	20	20	6	6	6	16	16	13	
Hoshiárpur	19	18	15	24	24	21	...	...	...	10	10	10	16	22	18	18	[illegible]	[illegible]	12	13	18	10	10	13	24	24	19	
Jullundur ...	19	19	16	28	28	20	...	...	...	8	8	8	22	24	18	18	[illegible]	[illegible]	§	§	§	16	16	13	24	24	20	
Ludhiána ...	19	18	15	28	27	22	...	...	...	9	9	10	20	27	19	20	[illegible]	[illegible]	†	†	†	14	14	13	27	27	22	
Ferozepore	18	16	14	29	29	23	...	...	...	10	10	9	18	26	18	20	[illegible]	[illegible]	§	§	§	12	12	14	28	27	22	
Mooltan ...	15	14	12	23	23	17	...	...	...	10	10	12	18	18	18	21	[illegible]	[illegible]	†	†	†	11	11	14	23	22	18	
Jhang ...	16	18	12	25	21	18	...	...	...	8	8	10	14	13	16	16	[illegible]	[illegible]	16	16	18	18	18	18	24	23	16	
Montgomery	17	16	13	24	22	20	...	...	...	9	9	9	16	16	16	18	[illegible]	[illegible]	§	†	§	26	26	20	26	25	19	
Lahore ...	18	17	12	31	29	20	...	...	...	10	10	9	22	22	17	18	[illegible]	[illegible]	§	§	§	18	18	15	27	26	19	
Amritsar ...	17	16	14	25	26	20	...	...	...	9	9	10	17	19	18	18	[illegible]	[illegible]	†	†	†	12	12	14	25	23	19	
Gurdáspur...	20	19	16	32	30	22	...	...	...	10	9	11	18	26	18	16	[illegible]	[illegible]	16	20	19	12	12	15	26	25	19	
Siálkot ...	15	15	14	23	23	20	...	...	...	10	10	10	17	§	14	§	[illegible]	[illegible]	§	§	§	§	§	§	23	23	19	
Gujrát ...	18	18	15	25	26	22	...	...	...	10	10	10	15	17	16	13	[illegible]	[illegible]	†	†	†	10	10	10	23	23	20	
Gujránwála	16	16	13	26	26	20	...	...	...	11	11	10	18	18	15	16	[illegible]	[illegible]	†	†	†	16	16	13	26	26	19	
Shahpur ...	18	18	14	26	26	18	...	...	...	8	8	8	14	16	15	15	[illegible]	[illegible]	18	16	16	18	16	16	27	27	18	
Jhelum ...	18	17	14	24	24	20	...	...	...	11	10	10	18	20	16	16	[illegible]	[illegible]	†	†	†	‡	‡	‡	23	22	19	
Ráwalpindi	15	15	13	22	23	21	...	...	...	7	7	7	22	22	16	18	[illegible]	[illegible]	‡	‡	‡	16	16	16	23	22	18	
Hazára ...	15	14	13	21	21	18	...	...	...	9	9	8	§	§	§	16	[illegible]	[illegible]	†	†	†	§	§	§	18	18	16	
Peshάwar ...	14	14	13	24	25	24	...	...	...	8	8	9	14	16	17	18	[illegible]	[illegible]	†	†	†	19	18	17	19	19	16	
Kohát ...	14	13	13	26	25	24	...	...	...	19	9	13	16	16	16	18	[illegible]	[illegible]	†	†	§	23	23	25	21	19	17	
Bannu ...	20	18	15	32	29	24	...	...	...	8	8	10	11	11	18	15	[illegible]	[illegible]	8	8	8	8	8	8	32	29	21	
D. I. Khan	18	18	14	29	30	19	...	...	...	8	8	7	19	19	16	[illegible]	[illegible]	[illegible]	§	§	§	6	6	6	27	24	19	
D. G. Khan	15	14	13	22	22	19	...	...	...	6	6	8	25	21	18	20	[illegible]	[illegible]	§	§	§	§	§	§	19	19	16	
Muzaffargarh	17	17	13	22	22	18	...	...	...	10	10	11	18	18	14	15	[illegible]	[illegible]	§	§	§	§	§	§	22	22	17	

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE 1893—concluded.

QUANTITIES PER RUPEE IN ORDINARY SEER OF 80 TOLAS.

1	11			12			13			14					
District.	Maize (Zea Mays). Present fortnight ending 30th June 1893.	Maize. Past fortnight ending 15th June 1893.	Maize. Corresponding fortnight of 1892.	Arhur or Thur, Cadjan Pea (Cajanus Indicus). Present fortnight ending 30th June 1893.	Arhur. Past fortnight ending 15th June 1893.	Arhur. Corresponding fortnight of 1892.	Firewood. Present fortnight ending 30th June 1893.	Firewood. Past fortnight ending 15th June 1893.	Firewood. Corresponding fortnight of 1892.	Salt. Present fortnight ending 30th June 1893. Wholesale.	Salt. Present fortnight. Retail.	Salt. Past fortnight ending 15th June 1893. Wholesale.	Salt. Past fortnight. Retail.	Salt. Corresponding fortnight of 1892. Wholesale.	Salt. Corresponding fortnight. Retail.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	11 4	11 0	11 4	11 0	10 12	[illegible]
Rohtak ...	18	18	18	18	18	16	120	120	120	11 0	11 0	11 0	11 0	11 0	[illegible]
Gurgaon ...	16	16	20	24	24	‡	120	120	130	13 0	12 0	12 0	11 0	13 0	[illegible]
Delhi ...	16	18	16	25	25	20	80	80	90	12 0	12 0	12 0	11 0	12 0	[illegible]
Karnál ...	22	23	20	17	17	18	160	160	160	10 8	10 0	11 0	10 8	10 8	[illegible]
Umballa ...	§	§	22	§	§	16	120	120	130	13 0	12 12	13 0	12 12	12 12	[illegible]
Simla ...	15	15	13	9	9	8	80	80	90	8 12	8 0	8 12	8 0	9 0	[illegible]
Kángra ...	12	12	15	11	11	11	120	120	120	‡	11 0	‡	11 0	‡	[illegible]
Hoshiárpur	18	22	18	8	8	8	80	90	100	13 0	12 12	13 0	12 12	13 0	[illegible]
Jullundur ...	19	19	20	§	§	§	100	100	100	12 12	12 0	12 12	12 0	13 0	[illegible]
Ludhiána ...	20	21	20	14	14	13	100	100	110	14 0	13 0	14 0	13 0	13 0	[illegible]
Ferozepore	18	18	20	11	11	‡	110	120	120	13 0	13 0	13 4	13 0	13 0	[illegible]
Mooltan ...	14	14	20	†	†	†	90	90	90	12 12	12 8	12 8	12 4	12 8	[illegible]
Jhang ...	§	§	14	8	8	10	180	200	200	12 8	12 0	12 0	11 12	12 8	[illegible]
Montgomery	18	18	16	§	†	10	300	300	300	13 0	12 8	13 0	12 0	13 0	[illegible]
Lahore ...	16	15	21	12	11	9	90	100	85	13 0	12 0	13 0	12 0	13 0	[illegible]
Amritsar ...	13	14	16	†	†	†	90	90	90	13 0	12 0	13 0	12 0	13 0	[illegible]
Gurdáspur...	12	20	19	§	§	§	120	120	120	13 0	12 0	13 0	12 0	13 8	[illegible]
Siálkot ...	§	§	16	§	§	§	130	120	120	14 0	13 8	14 0	13 8	14 8	[illegible]
Gujrát ...	13	14	15	†	†	†	100	110	110	*	14 0	*	14 0	*	[illegible]
Gujránwála	19	19	17	†	†	†	90	90	110	13 8	13 0	13 8	13 0	13 12	[illegible]
Shahpur ...	14	14	15	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0	[illegible]
Jhelum ...	16	16	15	‡	‡	‡	120	120	120	14 4	14 0	14 4	14 0	14 4	[illegible]
Ráwalpindi	15	16	17	‡	§	18	70	70	80	13 12	13 8	13 12	13 8	13 12	[illegible]
Hazára ...	17	17	16	†	†	†	100	100	90	*	11 0	*	11 0	*	[illegible]
Peshávar ...	14	15	19	21	21	15	92	92	108	42 0	40 0	44 0	42 0	39 0	[illegible]
Kohát ...	18	15	20	§	§	§	150	150	130	60 0	50 0	60 0	50 0	65 0	[illegible]
Bannu ...	18	16	20	14	14	13	90	90	90	50 0	40 0	50 0	40 0	50 0	[illegible]
D. I. Khan	11	11	11	14	13	§	96	96	115	40 0	39 0	40 0	39 0	37 0	[illegible]
D. G. Khan	§		§	§	§	§	100	100	100	24 12	23 12	24 12	23 12	26 0	[illegible]
Muzaffargarh	§	§	§	10	10	9	110	110	100	12 8	12 0	12 8	12 0	*	[illegible]

1	15			16		
District.	Gur. Present fortnight ending 30th June 1893.	Gur. Past fortnight ending 15th June 1893.	Gur. Corresponding fortnight of 1892.	Cotton (Unginned). Present fortnight ending 30th June 1893.	Cotton. Past fortnight ending 15th June 1893.	Cotton. Corresponding fortnight of 1892.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	[illegible]	9 0	11 0	6 0	6 0	7 0
Rohtak ...	[illegible]	12 0	14 0	7 0	7 0	9 0
Gurgaon ...	[illegible]	10 0	12 0	6 0	6 0	9 0
Delhi ...	[illegible]	8 0	7 0	5 0	5 0	7 0
Karnál ...	[illegible]	11 0	13 0	7 0	7 0	8 0
Umballa ...	[illegible]	11 0	12 0	7 0	7 0	8 0
Simla ...	[illegible]	5 8	6 8	†	†	†
Kángra ...	[illegible]	7 0	7 0	6 0	6 0	6 0
Hoshiárpur	[illegible]	8 0	8 10	7 0	7 0	8 0
Jullundur ...	[illegible]	10 0	9 0	8 0	8 0	8 0
Ludhiána ...	[illegible]	11 0	11 0	7 0	6 8	7 8
Ferozepore	[illegible]	8 8	10 0	7 0	7 0	7 8
Mooltan ...	[illegible]	8 0	7 8	6 0	6 0	7 8
Jhang ...	[illegible]	9 0	10 0	9 0	8 0	8 0
Montgomery	[illegible]	10 0	10 0	8 0	8 0	8 0
Lahore ...	[illegible]	9 4	8 10	7 8	7 8	7 12
Amritsar ...	[illegible]	8 12	10 0	7 4	7 4	7 4
Gurdáspur...	[illegible]	10 0	12 0	8 0	8 0	9 0
Siálkot ...	[illegible]	10 8	10 8	7 0	7 0	7 0
Gujrát ...	[illegible]	10 0	10 0	7 0	7 0	7 0
Gujránwála	[illegible]	10 0	10 0	7 8	7 8	7 0
Shahpur ...	[illegible]	9 0	9 0	7 0	7 0	8 0
Jhelum ...	[illegible]	10 0	11 0	7 0	7 0	8 0
Ráwalpindi	[illegible]	10 0	9 0	8 0	8 0	8 0
Hazára ...	[illegible]	8 0	6 4	§	§	§
Peshávar ...	[illegible]	7 14	7 4	6 8	6 2	7 8
Kohát ...	[illegible]	9 4	8 2	8 0	8 0	8 0
Bannu ...	[illegible]	13 0	12 0	8 12	7 8	8 12
D. I. Khan	[illegible]	10 10	9 6	8 0	8 0	8 0
D. G. Khan	[illegible]	7 3	7 8	7 8	7 8	8 0
Muzaffargarh	[illegible]	9 0	9 0	8 0	8 0	10 0

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 118 seers as compared with 119 seers in last fortnight and 122 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	120	100	100
Hoshiárpur	...	100	90	80
Jhang	...	200	200	180
Gujránwála	...	110	90	90
Kohát	...	130	150	150
D. I. Khan	...	115	96	96

Lahori Salt.—Prices average 12 seers 4 chataks as compared with 12 seers 3 chataks in last fortnight and 12 seers 4 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	10 0	11 0	11 0
Jullundur	...	12 8	12 0	12 0
Gurdáspur	...	13 0	12 0	12 0
Siálkot	...	14 0	13 8	13 8

Kohát Salt.—Prices average 38 seers 9 chataks as compared with 38 seers 15 chataks in last fortnight and 39 seers 10 chataks in corresponding period of 1892. The following are the chief variations:—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Kohát	...	60 0	50 0	50 0
D. I. Khan	...	36 0	39 0	39 0

Gur.—Prices average 9 seers 6 chataks as compared with 9 seers 8 chataks in last fortnight, and 9 seers 12 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Gurgaon	...	12 0	10 0	9 0
Ferozepore	...	10 0	8 8	9 0
Gurdáspur	...	12 0	10 0	10 0
Ráwalpindi	...	9 0	10 0	10 0
Kohát	...	8 2	9 4	12 0
D. I. Khan	...	9 6	10 10	10 5

Cotton (unginned).—Prices average 7 seers 3 chataks as compared with 7 seers 2 chataks in last fortnight and 7 seers 14 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Gurgaon	...	9 0	6 0	6 0
Hoshiárpur	...	8 0	7 0	7 0
Mooltan	...	7 8	6 0	6 0
Jhelum	...	8 0	7 0	7 0
Peshávar	...	7 8	6 2	6 8
Muzaffargarh	...	10 0	8 0	8 0

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE 1893.

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Mandwa.		
	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	18	18	16	27	26	23	...	...	...	12	12	11	28	29	21	23	25	17	†	†	[illegible]
Ferozepore ...	18	16	14	29	29	23	...	...	...	10	10	9	18	26	18	20	20	13	†	†	[illegible]
Mooltan ...	16	15	12	24	24	18	...	...	...	10	10	12	19	19	19	21	21	16	†	†	[illegible]
Lahore ...	18	17	13	32	29	21	...	...	...	10	11	10	23	23	18	19	19	16	†	†	[illegible]
Amritsar ...	18	17	15	26	27	21	...	...	...	9	9	10	18	20	19	19	19	12	†	†	[illegible]
Peshâwar ...	15	15	14	25	26	25	...	...	...	8	8	9	15	17	18	19	18	17	†	†	[illegible]

Districts.	Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th June 1893.	Past fortnight ending 15th June 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	[illegible]	[illegible]	10	26	26	23	17	19	17	26	26	21	9 0	9 0	8 0	6 0	6 0	8 0	
Ferozepore ...	[illegible]	[illegible]	14	28	27	22	18	18	20	11	11	‡	9 4	8 12	10 4	7 0	7 0	7 8	
Mooltan ...	[illegible]	[illegible]	15	23	22	19	15	15	21	†	†	†	8 4	8 4	7 12	6 0	6 0	7 8	
Lahore ...	[illegible]	[illegible]	16	28	26	20	16	16	22	13	13	10	8 5	10 0	9 5	8 0	8 0	8 0	
Amritsar ...	[illegible]	[illegible]	15	26	24	20	14	15	17	†	†	†	9 0	9 0	11 0	7 8	7 8	7 8	
Peshâwar ...	[illegible]	[illegible]	18	20	30	17	15	16	20	22	22	16	8 2	8 2	7 8	6 11	6 6	7 12	

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*R*=Slight rain, not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR LAST GAZETTE.

1	2		3		4	5	6	7	8	9	10	11	12
					Fall of Rain on each Day of the Week.								
					Week ending 24th June 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.		Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.	Total.	Special Remarks.
Umballa.	Naráingarh	s	13th June	...	2·61	4·72	0·24	...	...	3·85	...	11·42	
Ferozepore.	Nathána	s	1st June	...	...	...	...	...	...	...	...	...	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 1st JULY 1893.

1	2		3		4	5	6	7	8	9	10	11	12
					Fall of Rain on each Day of the Week.								
					Months of June and July 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.		Sunday, 25th.	Monday, 26th.	Tuesday, 27th.	Wednesday, 28th.	Thursday, 29th.	Friday, 30th.	Saturday, 1st.	Total.	Special Remarks.
Hissar.	Sirsa	s	12th June	...	0·45	1·71	...	0·05	...	...	0·30	2·51	
	Fatahabad	s	13th Do.	...	0·70	0·63	...	0·05	...	...	0·97	2·35	
	Hissar	s	Ditto	...	...	...	...	...	...	...	0·25	0·25	
	Hánsi	s	Ditto	...	...	...	0·10	...	...	...	0·21	0·31	
	Bhiwáni	s	1st June	...	...	...	...	1·34	...	0·10	0·30	1·74	
	Budhláda	s	13th Do.	...	...	0·40	...	0·04	...	...	1·00	1·44	
	Tohána	s	19th Do.	...	...	0·70	...	0·30	...	...	2·20	3·20	
[illegible]	Dhaneta *C*	...	24th June	...	...	2·30	0·30	...	...	...	...	2·60	
	Safidan *C*	...	14th Do.	...	0·60	0·22	1·17	...	...	...	...	1·99	
	Jind *C*	...	1st Do.	...	2·70	...	...	0·10	...	...	0·80	3·60	
[illegible]	Chhani *C*	...	19th June	...	...	...	...	...	...	...	...	...	Statement not received.
Rohtak.	Rohtak	s	21st June	...	0·50	...	2·45	...	...	...	2·78	5·73	
	Gohána	s	14th Do.	...	2·15	...	0·25	...	...	...	1·70	4·10	
	Sámpla	s	15th Do.	...	1·55	...	0·28	...	...	0·06	3·25	5·14	
	Jhajjar	s	20th Do.	...	...	0·85	1·75	...	...	...	1·40	4·00	
Gurgaon.	Farukhnagar	s	15th June	...	...	0·50	0·24	0·27	...	...	0·57	1·58	
	Játúsána	s	21st Do.	...	...	...	1·25	0·13	...	...	0·70	2·08	
	Rewári	s	20th Do.	...	0·90	...	1·00	0·60	...	...	1·50	4·00	
	Shahjahánpur	s	31st May	...	...	...	1·30	2·00	...	0·20	...	3·50	
	Tauru	s	13th June	...	...	...	...	...	...	0·50	...	0·50	
	Nuh	s	17th Do.	...	...	0·20	...	...	...	0·45	...	0·65	
	Firozpur	s	23rd Do.	...	1·42	0·12	0·50	0·48	...	0·10	3·91	6·53	
	Hodal	s	15th Do.	...	...	...	1·42	...	0·28	...	...	1·70	
	Hattín	s	26th May	...	...	0·80	0·30	0·24	...	0·16	...	1·50	
	Palwal	s	15th June	...	0·93	0·90	0·10	0·06	0·25	0·04	0·22	2·50	
	Sohna	s	17th Do.	...	0·15	0·30	...	...	...	0·30	...	0·75	
	Gurgaon	s	15th Do.	...	1·00	1·09	0·05	0·46	...	0·03	0·47	3·10	
	Punahána	s	23rd Do.	...	0·50	0·18	1·50	...	...	0·65	0·30	3·13	
Delhi.	Ballabgarh	s	17th June	...	0·18	0·76	0·14	...	0·05	0·14	0·40	1·67	
	Mahrauli	s	24th Do.	...	1·38	0·39	0·14	...	0·10	0·51	0·11	2·63	
	Sadr (Delhi)	s	16th Do.	...	1·00	2·05	0·76	0·10	...	0·12	1·60	5·63	
	Sonepat	s	Ditto	...	1·42	0·35	0·60	...	...	0·69	3·68	6·74	
Karnal.	Pánipat	s	24th June	...	...	0·29	0·13	...	0·25	...	1·41	2·08	
	Karnál	s	14th Do.	...	0·50	...	1·00	0·70	0·29	0·24	1·63	4·36	
	Rajaund	s	24th Do.	...	...	...	0·75	...	...	1·16	0·65	2·56	
	Kaithal	s	18th Do.	...	...	1·35	0·90	...	...	...	0·26	2·51	
	Gulah	s	Ditto	...	...	0·44	...	...	...	...	...	0·44	
Umballa.	Pipli	s	24th June	...	...	0·44	0·89	0·43	...	...	...	1·76	
	Jagádhri	s	Ditto	...	...	0·75	2·73	0·79	...	...	...	4·27	
	Umballa	s	Ditto	...	0·22	...	0·90	0·24	...	...	0·30	1·66	
	Naráingarh	s	23rd June	...	0·59	...	1·00	1·65	...	...	0·45	3·69	
	Kharar	s	24th Do.	...	...	0·25	2·00	0·22	...	0·45	...	2·92	
	Rúpar	s	Ditto	...	...	...	2·45	...	0·65	2·35	...	5·45	
	Dádúpur *C*	...	Ditto	...	0·05	...	3·25	0·40	...	...	...	3·70	
[illegible]	Kotra *C*	...	19th June	...	0·14	0·54	...	...	...	...	0·88	1·56	
	Jodhpur *C*	...	10th May	...	...	3·02	1·45	0·20	...	...	...	4·67	
	Raniki *C*	...	20th June	...	...	...	0·60	0·22	R.	...	0·22	1·04	
	Lehal *C*	...	19th Do.	...	...	...	0·90	0·12	...	...	0·01	1·03	
	Gujrán *C*	...	Ditto	...	1·21	...	0·15	...	...	...	0·05	1·41	
	Bharthala *C*	...	20th June	...	...	...	1·72	0·09	0·05	...	...	1·86	
[illegible]	Dádahur *C*	...	14th June	...	...	...	...	0·60	...	...	...	0·60	
	Bundher *C*	...	13th Do.	...	...	...	0·75	0·65	...	...	0·57	1·97	
Simla.	Kasauli	s	24th June	...	0·75	0·03	0·02	0·40	...	2·44	0·03	3·67	
	Barauli	s	Ditto	...	0·02	0·01	0·56	2·09	0·34	0·02	0·50	3·54	
	Simla	s	Ditto	...	0·11	...	0·02	0·51	0·43	1·14	...	2·21	
	Kot Khái	s	Ditto	...	...	...	0·33	0·02	0·09	0·01	0·21	0·66	
	Kotgarh	s	23rd June	...	...	...	0·06	0·52	0·72	...	0·21	1·51	
	Kilba	s	24th Do.	...	0·08	...	...	...	0·26	0·12	0·01	0·47	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK.								
			Months of June and July 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday, 25th.	Monday, 26th.	Tuesday, 27th.	Wednesday, 28th.	Thursday, 29th.	Friday, 30th	Saturday, 1st.	TOTAL.	SPECIAL R[EMARKS].
KANGRA.	Plách s	24th June	0·07	...	...	0·21	1·22	0·58	0·27	2·35	
	Kulu s	Ditto	0·07	...	0·05	0·08	0·09	0·42	1·02	1·73	
	Nagar s	22nd June	...	...	0·80	0·25	1·98	1·80	0·04	4·87	
	Pálampur s	24th Do.	0·10	0·59	0·07	0·69	0·85	0·04	0·38	2·72	
	Hamírpur s	Ditto	0·06	0·34	1·26	...	2·62	0·26	0·06	4·60	
	Dera s	Ditto	0·10	...	2·40	2·56	2·50	0·54	...	8·10	
	Kángra s	Ditto	0·20	2·70	0·32	5·06	0·95	0·03	1·36	10·62	
	Dharmsála s	Ditto	...	0·35	0·04	4·00	2·15	0·22	4·61	11·37	
	Núrpur s	Ditto	...	2·50	3·00	0·18	1·63	1·23	0·04	8·58	
HOSHIARPUR.	Dasúya s	24th June	0·07	0·34	1·89	7·35	0·48	...	...	10·13	
	Una s	Ditto	0·52	...	3·75	0·98	3·40	0·51	...	9·16	
	Garhshankar s	Ditto	1·00	...	1·48	0·55	2·61	0·04	...	5·68	
	Sadr Station s	Ditto	0·04	0·64	3·14	0·32	2·38	0·50	0·51	7·53	
	Hoshiárpur s	Ditto	0·10	0·10	2·87	0·31	2·56	0·68	0·92	7·54	
JULLUNDUR.	Jullundur s	19th June	...		...	4·00	...	...	...	4·00	
	Nakodar s	Ditto	...	0·05	...	...	0·35	0·54	0·05	0·99	
	Phillour s	20th June	...	...	0·5[illegible]	...	0·39	0·62	0·04	1·58	
	Nawashahr s	24th Do.	0·77	0·31	1·22	0·38	2·47	0·10	...	5·25	
LUDHIANA.	Samrála s	22nd June	...	...	...	0·48	0·32	0·09	...	0·89	
	Ludhiána s	20th Do.	...	...	...	0·27	0·44	0·26	...	0·97	
	Jagraon s	Ditto	0·38	0·28	0·78	...	...	...	...	1·44	
FEROZEPORE.	Moga s	14th June	0·02	0·52	0·57	...	...	0·12	...	1·23	
	Zíra s	19th Do.	0·54	0·80	0·03	0·68	1·58	0·12	...	3·75	
	Ferozepore (Sadr) s	20th Do.	...	0·44	0·54	0·09	0·14	1·18	...	2·39	
	Ferozepore City s	19th Do.	...	0·37	0·45	0·05	...	0·43	...	1·30	
	Muktsar s	11th May	...	...	0·06	1·04	...	...	...	1·10	
	Fázilka s	9th June	...	...	...	0·17	...	...	...	0·17	
	Nathána s	1st Do.	...	...	...	...	...	...	...	...	Return not [illegible]
	Gobindgarh C ...	31st May	1·00	...	1·50	...	...	...	...	2·50	
	Phidda C ...	18th June	...	...	...	...	...	...	...	...	Return not [illegible]
MOOLTAN.	Mailsi s	28th May	...	...	...	...	...	...	...	...	
	Lodhrán s	24th June	...	...	...	...	0·25	...	...	0·25	
	Shujabad s	15th May	...	...	...	...	...	...	...	...	
	Mooltan s	Ditto	...	...	...	...	...	...	...	...	
	Kabírwála s	13th May	...	...	...	...	...	...	...	...	
JHANG.	Shorkot s	2nd June	...	...	...	...	0·05	...	...	0·05	
	Jhang s	27th May	...	...	...	...	...	...	...	...	
	Chiniot s	18th June	...	...	0·07	...	...	R.	...	0·07	
MONTGOMERY.	Gugera s	27th May	...	...	...	...	0·55	...	...	0·55	
	Montgomery s	13th June	0·02	...	...	...	...	0·55	...	0·57	
	Pákpattan s	28th May	0·07	...	...	...	0·10	...	...	0·17	
	Dipálpur s	13th June	...	0·33	...	...	...	0·07	0·15	0·55	
LAHORE.	Van C b	19th June	...	0·41	0·30	...	...	3·12	...	3·83	Returned [illegible] t.on.
	Chunián s	Ditto	...	...	...	...	...	...	...	...	
	Kasúr s	20th June	0·98	0·45	...	0·32	...	2·25	...	4·00	
	Pambe C ...	Ditto	...	2·00	1·50	0·30	...	2·80	...	6·60	
	Sharakpur s	19th June	0·49	...	...	1·45	1·29	...	...	3·23	
	Niáz Beg C ...	20th Do.	0·22	0·23	0·23	0·84	...	0·71	...	2·23	
	Lahore s	Ditto	...	...	...	1·07	1·57	...	...	2·64	
	Meean Meer C b	Ditto	1·40	...	0·10	0·30	0·30	0·55	...	2·65	
	Manihála C ...	19th June	1·20	...	...	...	3·60	0·20	...	5·00	
	Dafthu C b	20th Do.	...	0·10	...	0·21	...	0·42	...	0·73	
	Mamoki ...	19th Do.	...	...	0·60	0·83	1·77	...	...	3·20	
AMRITSAR.	Buchar C b	19th June	1·00	...	...	...	0·30	0·96	...	2·26	
	Khara C ...	26th May	1·00	...	0·30	0·20	0·86	...	...	2·36	
	Tarn Táran s	19th June	...	0·42	...	...	0·04	0·18	...	0·64	
	Raya C ...	18th Do.	...	...	0·41	...	1·18	2·85	...	4·44	
	Jail Hospital s	24th Do.	0·14	0·80	0·06	...	0·68	0·30	...	1·98	
	Amritsar (Sadr) s	Ditto	0·25	0·78	0·08	...	...	1·15	...	2·26	
	Amritsar C ...	Ditto	0·24	0·80	...	...	...	1·16	...	2·20	
	Buggeh C ...	19th June	0·90	...	0·95	0·50	0·50	...	...	2·85	
	Ajnála s	23rd Do.	0·52	0·76	...	0·15	0·90	0·55	...	2·68	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK.								
			Months of June and July 1893.								
	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday, 25th.	Monday, 26th.	Tuesday, 27th.	Wednesday, 28th.	Thursday, 29th.	Friday, 30th.	Saturday, 1st.	TOTAL.	SPECIAL REMARK[S].
	Aliwál C ...	24th June	0·27	0·06	1·65	0·38	0·67	0·33	...	3·36	
	Batála s	Ditto	0·24	...	0·01	0·18	0·32	0·31	...	1·06	
	Tibri C ...	23rd June	0·50	..	...	2·40	2·70	1·90	...	7·50	
	Gurdáspur s	24th Do.	0·01	R.	4·00	0·46	2·37	1·90	...	8·74	
	Pathánkot s	Ditto	...	...	1·36	3·54	1·11	2·17	...	8·18	
	Dalhousie s	Ditto	0·27	0·29	R.	1·62	R.	0·07	0·97	3·22	
	Mádhopur C b	Ditto	...	...	2·63	0·95	1·46	1·32	...	6·36	
	Shakargarh s	Ditto	0·05	...	5·26	0·35	0·19	5·15	...	11·00	
	Zafarwál s	24th June	0·18	...	3·68	0·46	0·79	3·74	...	8·85	
	Pasrúr s	21st Do.	0·75	0·54	...	0·75	1·35	0·65	...	4·04	
	Raya s	24th Do.	1·50	0·11	...	...	3·12	0·03	...	4·76	
	Daska s	Ditto	1·25	0·01	1·02	1·65	0·09	0·01	...	4·03	
	Siálkot s	Ditto	0·64	...	1·32	0·04	1·69	1·20	...	4·89	
	Gujrát (Sadr) s	24th June	1·10	...	0·04	4·70	0·68	...	...	6·52	Condition of star-
	Khárián (Lála Músa) s	Ditto	0·48	...	0·04	0·60	0·97	0·56	...	2·65	ing kharif crops goo-
	Phália s	Ditto	0·79	...	...	0·76	0·85	0·04	...	2·44	Young locusts whi- came from Phália
	Rámnagar s	24th June	...	...	2·33	1·65	...	...	...	3·98	Mauza Poran, Tah-
	Wazírabad s	Ditto	...	...	2·60	0·50	0·15	...	...	3·25	Khárián, are bei-
	Gujránwála (Sadr Kacheri) s	Ditto	...	...	0·10	0·78	...	...	...	0·88	destroyed.
	Shekhupura s	Ditto	...	...	0·30	0·20	...	...	...	0·50	
	Háfizabad s	Ditto	...	...	0·79	0·25	...	...	...	1·04	
	Kila Didár Singh C ...	Ditto	...	...	...	...	1·30	...	...	1·30	
	Meluana C ...	19th June	0·30	...	...	...	0·60	0·60	...	1·50	
	Badwali C ...	2nd May	...	...	...	...	0·80	...	...	0·80	
	Midh s	27th May	...	...	...	...	...	...	...	...	
	Sahiwál s	Ditto	...	...	...	...	...	...	...	...	
	Núrpur s	1st June	2·00	...	...	...	...	...	...	2·00	
	Mitha Tiwána s	29th May	...	...	...	...	...	2·50	...	2·50	
	Sakesar s	24th June	...	0·18	0·22	0·44	0·20	0·19	0·97	2·20	
	Naushehra s	Ditto	...	...	...	...	...	0·35	...	0·35	
	Khusháb s	29th May	0·27	...	...	...	...	0·07	...	0·34	
	Shahpur s	Ditto	0·40	...	...	...	...	...	...	0·40	
	Bhera s	22nd June	...	...	...	...	0·13	...	...	0·13	
	Miáni s	29th May	...	...	...	...	...	...	...	...	
	Pind Dádan Khan s	23rd June	...	...	...	0·25	0·08	1·01	...	1·34	
	Jhelum (Sadr Station) s	24th Do.	...	0·35	0·13	1·10	0·43	0·27	...	2·28	
	Chakwál s	23rd Do.	...	...	0·70	0·19	0·55	...	...	1·44	
	Talagang s	24th Do.	0·15	...	0·73	...	...	0·04	...	0·92	
	Pindigheb s	22nd June	...	...	0·81	...	...	0·24	...	1·05	
	Fatahjang s	24th Do.	...	...	1·10	1·44	...	...	0·37	2·91	
	Attock s	Ditto	...	...	0·05	0·65	...	0·48	...	1·18	
	Rawalpindi s	Ditto	0·05	...	0·56	2·10	...	...	...	2·71	
	Gujar Khan s	Ditto	...	...	...	0·27	0·58	1·55	0·10	2·50	
	Kahúta s	Ditto	0·30	...	0·84	0·54	0·28	3·88	0·09	5·93	
	Murree s	Ditto	...	0·23	0·22	1·22	0·37	3·31	0·11	5·46	
	Abbott-abad s	24th June	0·38	0·14	0·68	1·50	0·55	1·60	0·40	5·25	
	Mansehra s	Ditto	0·60	...	2·22	1·78	1·60	0·89	0·03	7·12	
	Haripur s	Ditto	0·29	...	0·52	2·45	...	0·52	...	3·78	
	Sawabi s	24th June	0·89	...	...	2·44	0·12	...	...	3·45	
	Lahore (Utman Bolak) s	Ditto	0·30	...	...	4·95	...	...	...	5·25	
	Nowshera s	Ditto	...	...	...	1·50	...	...	...	1·50	
	Mardán s	Ditto	...	...	...	6·05	0·06	...	...	6·11	
	Katlang s	Ditto	...	...	0·31	...	0·44	...	...	0·75	
	Hashtnagar s	23rd June	...	...	...	1·16	...	...	...	1·16	
	Doáb Daudzai s	11th May	...	...	...	...	...	...	...	...	
	Peshâwar s	29th Do.	...	...	...	R. D.	R.	...	...	...	
	Abazai C ...	23rd June	...	...	...	0·10	...	...	...	0·10	
	Khán Mahi C ...	28th May	...	...	...	2·10	...	...	...	2·10	
	Kohát s	18th June	...	...	...	...	...	...	...	...	
	Hangu s	2nd Do.	...	...	1·14	0·36	...	...	...	1·50	
	Thal s	22nd Do.	...	...	...	...	...	...	0·63	0·63	
	Banda Daud Shah s	9th Do.	0·20	...	...	...	...	...	...	0·20	
	Khushalgarh ...	17th Do.	0·23	...	...	...	...	...	0·60	0·83	

1	2		3	4	5	6	7	8	9	10	11	12
				FALL OF RAIN ON EACH DAY OF THE WEEK.								
				Months of June and July 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday, 25th.	Monday, 26th.	Tuesday, 27th.	Wednesday, 28th.	Thursday, 29th.	Friday, 30th.	Saturday, 1st.	TOTAL.	SPECIAL REMARKS.
BANNU.	Miánwáli	s	29th May ...	...	...	...	...	...	0·90	...	0·90	
	Isa Khel	s	31st Do. ...	...	...	...	...	...	0·32	...	0·32	
	Bannu	s	23rd June ...	...	...	...	...	...	...	...	...	
	Marwat	s	22nd Do. ...	...	...	...	...	...	...	...	...	
DERA ISMAIL KHAN.	Tánk	s	23rd June ...	...	...	...	...	...	...	...	...	
	Kuláchi	s	Ditto ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	Ditto ...	...	...	...	...	...	0·03	...	0·03	
	Bhakkar	s	24th June ...	...	...	...	...	...	0·16	...	0·16	
	Leiah	s	18th Do. ...	0·39	...	...	...	...	1·54	...	1·93	
	Sheikh Budin	s	24th Do. ...	...	...	...	...	...	1·85	...	1·85	
DERA GHAZI KHAN.	Sanghar	s	14th May ...	...	...	...	...	...	1·28	...	1·28	
	Dera Gházi Khan	s	19th June ...	...	...	...	...	0·30	...	...	0·30	
	Fort Munro	s	23rd Do. ...	...	0·29	1·46	...	2·36	...	...	4·11	
	Jámpur	s	15th Do. ...	...	...	...	...	...	0·75	...	0·75	
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	...	...	
MUZAFFARGARH.	Alipur	s	15th May ...	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	Ditto ...	...	...	...	...	...	0·37	...	0·37	
	Sinánwán	s	13th May ...	...	...	...	...	...	0·88	...	0·88	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

Approximate Return of Traffic for the last 13 days of June 1893 on 1618 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
al traffic for the period	*35,647	*23,738 6 0	93,885 30	14,810 12 0	95 0 0	38,644 2 0	11,485	4,871	16,356
per mile of Railway	...	147 1 3	...	91 12 3	0 9 5	239 6 11	...	...	...
previous 24 weeks of half-year ...	†455,314	†3,34,410 5 0	‡17,08,755 20	‡2,17,798 2 0	§7,597 0 0	5,59,805 7 0	137,306¾	77,340	214,646¾
Total for $25\frac{6}{7}$ weeks ...	490,961	3,58,148 11 0	18,02,642 10	2,32,608 14 0	7,692 0 0	5,98,449 9 0	148,791¾	82,211	231,002¾
COMPARISON.									
tal for corresponding last 12 days of previous year	29,658	19,943 9 7	72,675 10	14,141 12 0	3,128 13 3	37,214 2 10	11,065	4,696¼	15,761¼
r mile of Railway corresponding period of previous year.	...	123 9 1	...	87 9 11	19 6 2	230 9 2	...	...	...
Total for corresponding 26 weeks of previous year	439,459	3,37,132 11 10	11,27,700 30	2,12,443 6 2	5,992 8 0	5,55,568 10 0	165,238	59,701¼	224,939¼

* The increase is chiefly due to movements of pilgrims.
† Aded No. of passengers 30 and Rs. 330 } On account of difference between the approximate and audited figures to week ending 27th May 1893, including
‡ Ditto Mds. 55,245 and deducted „ 1,331 } Supplemental for 31st March 1893.
§ Ditto ditto „ 6,418 }

EAST INDIAN RAILWAY, AUDIT OFFICE: *The 4th July* 1893. }

J. DOUGLAS, *Chief Auditor.*

Punjab Government Press, Lahore—13-7-90—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JULY 20, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 18th JULY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	2·41 in Hánsi. 0·27 in Fatahabad. 0·35 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Sowings in progress.	...
2	Delhi ...	7·01 at Sadr. 4·84 in Sonepat. 4·42 in Ballabgarh.	1. Plentiful. 2. Good.	Ditto.	Break in rain required for ploughing.	...
3	Umballa ...	2·67	1. Sufficient.	Ditto.	Sowings in progress.	...
4	Jullundur ...	...	1. Sufficient. 2. Good.	Ditto.	Ploughing and sowing in progress. Condition of standing crops average.	...
5	Ferozepore ...	0·79 at Sadr. 1·37 in City. 3·61 in Moga. 1·11 in Zíra. 1·20 in Muktsar. 0·41 in Fázilka. 0·15 in Nathána.	1. Sufficient.	Ditto.	...	...
6	Amritsar ...	1·30 average.	2. Good.	Falling.	...	Outturn somewhat affected through excessive rains.
7	Sialkot ...	...	1. Abundant. 2. Good.	Ditto.	Sowings retarded by rain.	...
8	Lahore ...	1·15 at Sadr. 0·62 in Chunián. 0·51 in Kasúr. 0·25 in Sharakpur.	1. Sufficient. 2. Good.	Stationary.	Sowings in progress.	Outturn good.
9	Mooltan ...	0·25 in Shujabad.	1. Sufficient. 2. Good.	Ditto.	Some crops damaged by breaking of Gajiuhat Canal. Sowings in progress. Canals flowing.	Crops being harvested.
10	Ráwalpindi ...	3·22 at Ráwalpindi. 1·18 in Attock. 0·20 in Fatahjang. 2·57 in Gujar Khan. 4·98 in Kahúta. 1·25 in Pindigheb. 3·30 in Murree.	1. Sufficient. 2. Good.	Falling.	Crops being sown. Stock of grain sufficient.	...
11	Shahpur ...	Rainfall at Bhera.	1. Abundant. 2. Good.	Ditto.	Jowár, bájra and moth being sown. Cotton crop in good condition.	...
12	D. I. Khan ...	...	1. Sufficient. 2. Fair.	Ditto.	Cotton sowings nearly finished. Ploughings commenced. River in floods.	Extra rabi crops doing well.
13	Peshawar ...	0·37	1. Sufficient. 2. Good.	Stationary.*	Sowings continue.	...

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*R*=Slight rain, not measured.
D=Dust-storm.

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 8th JULY 1893

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of *July* 1893. Sunday, 2nd.	Monday, 3rd.	Tuesday, 4th.	Wednesday, 5th.	Thursday, 6th	Friday, 7th.	Saturday, 8th.	Total.	Special Remarks.
Hissar.	Sirsa	s	1st July	0·47	...	...	...	2·11	0·15	...	2·73	
	Fatahabad	s	Ditto	0·10	0·30	...	...	1·90	1·33	0·13	3·76	
	Hissar	s	Ditto	0·22	2·81	...	...	2·58	0·60	0·57	6·78	
	Hánsi	s	Ditto	2·11	...	...	...	...	2·41	...	4·52	
	Bhiwáni	s	Ditto	...	0·20	...	...	1·55	0·25	0·30	2·30	
	Budhláda	s	Ditto	...	0·70	...	...	0·30	...	...	1·00	
	Tohána	s	Ditto	...	0·36	...	...	0·32	0·63	...	1·31	
Jind State	Dhaneta *C*	...	27th June	0·95	0·25	0·55	2·80	...	0·30	0·20	5·05	
	Safidan *C*	...	Ditto	0·57	0·35	...	...	...	...	0·35	1·27	
	Jind *C*	...	1st July	0·34	0·10	...	...	2·40	0·77	...	3·61	
Bikanir State.	Chhani *C*	...	19th June	...	...	...	...	...	...	...	...	Statt. not rec…
Rohtak.	Rohtak	s	1st July	0·50	0·11	...	0·11	0·30	0·50	...	1·52	
	Gohána	s	Ditto	...	...	...	...	2·20	...	...	2·20	
	Sámpla	s	Ditto	1·70	...	...	...	0·60	0·35	...	2·65	
	Jhajjar	s	Ditto	0·70	1·00	...	...	...	0·28	0·42	2·40	
Gurgaon.	Farukhnagar	s	1st July	0·10	0·68	0·25	...	2·65	...	0·70	4·38	
	Játúsána	s	Ditto	0·30	0·30	...	...	2·05	...	...	2·65	
	Rewári	s	Ditto	...	1·00	...	...	0·10	0·50	...	1·60	
	Shahjahánpur	s	30th June	...	...	...	...	...	...	...	...	Statt. not rec…
	Tauru	s	Ditto	...	1·10	...	...	...	...	0·70	1·80	
	Nuh	s	Ditto	...	0·84	...	...	2·15	...	1·08	4·07	
	Firozpur	s	1st July	...	0·15	...	...	...	0·23	...	0·38	
	Hodal	s	29th June	...	0·51	...	...	0·80	0·92	0·51	2·74	
	Hattín	s	30th Do.	...	0·97	...	...	0·32	0·19	...	1·48	
	Palwal	s	1st July	0·10	1·00	...	0·11	1·09	0·22	0·20	2·72	
	Sohna	s	30th June	...	0·40	...	...	1·60	0·50	...	2·50	
	Gurgaon	s	1st July	0·01	2·30	0·21	...	1·70	0·30	0·07	4·59	
	Punahána	s	Ditto	...	0·80	...	0·40	...	0·35	0·25	1·80	
Delhi.	Ballabgarh	s	1st July	0·12	1·00	0·03	1·08	0·65	0·44	...	3·32	
	Mahrauli	s	Ditto	...	...	0·08	0·52	0·70	0·15	0·10	1·55	
	Sadr (Delhi)	s	Ditto	0·15	0·16	0·11	0·40	0· 0	0·21	0·07	2·00	
	Sonepat	s	Ditto	...	0·28	...	...	0·36	0·19	...	0·83	
Karnal.	Pánipat	s	1st July	1·45	0·17	...	0·50	0·42	0·14	0·65	3·33	
	Karnál	s	Ditto	1·37	0·25	0·62	1·94	0·10	...	...	4·28	
	Rajaund	s	Ditto	0·64	0·12	0·45	0·12	0·45	...	...	1·78	
	Kaithal	s	Ditto	0·55	0·22	0·21	0·14	0·38	...	0·03	1·53	
	Gulah	s	26th June	0·78	0·37	1·07	0·20	0·35	0·10	...	2·87	
Umballa.	Pipli	s	28th June	1·33	2·79	0·45	3·02	...	0·33	0·34	8·26	
	Jagádhri	s	Ditto	3·76	...	1·03	1·00	0·31	...	0·46	6·56	
	Umballa	s	1st July	0·47	...	2·04	0·25	0·53	0·56	0·01	3·86	
	Naráingarh	s	Ditto	2·05	...	4·35	...	1·04	...	0·67	8·11	
	Kharar	s	30th June	0·28	0·06	4·10	0·56	0·27	0·44	0·42	6·13	
	Rúpar	s	Ditto	0·13	...	3·26	1·09	0·12	0·03	...	4·63	
	Dádúpur *C*	...	28th June	2·40	1·00	0·30	0·60	...	0·65	...	4·95	
Patiala State.	Kotra *C*	...	1st July	0·50	0·38	...	0·10	0·13	0·55	...	1·66	
	Jodhpur *C*	...	28th June	0·23	...	...	...	1·35	...	...	1·58	
	Raniki *C*	...	1st July	...	0·20	0·53	0·33	...	0·22	...	1·28	
	Lehal *C*	...	Ditto	0·17	0·24	0·19	6·43	0·06	0·41	0·04	7·54	
	Gujrán *C*	...	Ditto	3·02	...	0·70	0·39	...	0·20	0·19	4·50	
	Bharthala *C*	...	29th June	...	0·09	0·19	7·59	0·05	...	...	7·92	
Nabha (	[illegible] *C*		[illegible]	[illegible]	[illegible]	[illegible]	1·00	0·60	...	...	1·60	

2		3	4	5	6	7	8	9	10	11	12
Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of *July* 1893. Sunday 2nd.	Monday, 3rd.	Tuesday, 4th	Wednesday, 5th	Thursday, 6th.	Friday 7th	Saturday, 8th.	Total.	Special Remarks.
Plách	s	1st July	...	...	2·30	0·02	0·12	0·36	0·12	2·92	
Kulu	s	Ditto	...	...	1·60	0·01	0·05	0·58	0·08	2·32	
Nagar	s	Ditto	...	...	1·02	0·16	0·06	1·07	0·26	2·57	
Pálampur	s	Ditto	0·77	0·32	2·50	0·31	0·12	1·05	0·16	5·23	
Hamírpur	s	Ditto	0·63	0·44	3·00	0·80	0·23	1·34	1·65	8·08	
Dera	s	30th June	0·80	0·30	3·35	1·10	0·05	1·45	0·42	7·47	
Kángra	s	1st July	1·30	0·82	2·78	0·56	...	1·37	0·60	7·43	
Dharmsála	s	Ditto	3·78	1·40	2·76	0·50	0·11	5·80	0·11	14·46	
Núrpur	s	Ditto	0·63	1·16	5·03	0·79	...	2·00	1·38	10·99	
Dasúya	s	29th June	...	0·27	2·08	...	...	...	0·76	3·11	
Una	s	30th Do.	...	...	1·76	2·24	...	0·30	0·50	4·80	
Garhshankar	s	Ditto	0·03	...	1·79	3·37	0·10	...	...	5·29	
Sadr Station	s	1st July	...	...	1·05	5·77	0·21	...	...	7·03	
Hoshiárpur	s	Ditto	...	...	0·60	6·30	0·18	...	...	7·08	
Jullundur	s	28th June	...	0·58	...	5·10	0·62	...	...	6·30	
Nakodar	s	1st July	...	...	0·47	5·74	0·53	...	...	6·74	
Phillour	s	Ditto	...	...	0·41	5·23	0·53	0·08	...	6·25	
Nawashahr	s	30th June	0·18	...	1·51	6·07	0·07	...	...	7·83	
Samrála	s	30th June	...	0·15	2·45	2·65	0·07	0·18	...	5·50	
Ludhiána	s	Ditto	...	...	0·05	5·07	0·55	0·21	...	5·88	
Jagraon	s	27th June	0·11	0·04	0·12	3·02	1·36	0·32	0·01	4·98	
Moga	s	30th June	...	0·02	0·03	2·09	0·77	...	...	2·91	
Zíra	s	Ditto	...	...	...	2·12	0·08	0·24	0·02	2·46	
Ferozepore (Sadr)	s	Ditto	...	...	...	3·77	0·15	0·22	0·22	4·36	
Ferozepore City	s	Ditto	...	...	...	3·40	0·09	0·07	0·09	3·65	
Muktsar	s	28th June	...	...	...	0·48	...	...	...	0·48	
Fázilka	s	Ditto	...	...	...	0·58	...	...	0·09	0·67	
Nathána	s	1st June	...	...	...	1·56	0·50	...	...	2·06	
Gobindgarh *C*	...	27th Do.	...	...	...	...	...	...	...	...	Statt. not received.
Phidda *C*	...	18th Do.	...	...	...	...	...	...	...	...	Returned for correction.
Mailsi	s	28th May	...	...	...	...	...	...	...	...	
Lodhrán	s	29th June	...	0·02	...	...	...	0·34	...	0·36	
Shujabad	s	15th May	...	0·39	...	...	...	0·14	...	0·53	
Mooltan	s	Ditto	...	...	...	...	R.	3·53	R.	3·53	
Kabírwála	s	13th May	...	...	...	...	1·00	0·30	...	1·30	
Shorkot	s	29th June	...	...	...	...	0·21	0·04	...	0·25	
Jhang	s	27th May	...	...	...	...	...	...	...	...	
Chiniot	s	27th June	...	...	0·41	0·22	...	...	...	0·63	
Gugera	s	29th June	...	...	...	0·24	...	...	1·06	1·30	
Montgomery	s	30th Do.	...	...	...	...	...	...	...	...	
Pákpattan	s	29th Do.	0·05	1·94	...	...	...	R.	...	1·99	
Dipálpur	s	1st July	...	...	...	0·05	...	0·12	...	0·17	
Van *C*	b	30th June	...	...	...	2·94	...	0·40	0·10	3·44	
Chunián	s	19th Do.	0·10	...	2·58	0·15	...	0·02	0·07	2·92	
Kasúr	s	30th Do.	...	...	...	3·56	0·72	...	0·06	4·34	
Pambe *C*	...	Ditto	...	...	...	4·20	...	...	0·40	4·60	
Sharakpur	s	29th June	...	...	2·11	...	...	0·65	...	2·76	
Niár Beg *C*	...	30th Do.	...	...	...	0·18	2·36	...	0·15	2·69	
Lahore	s	29th Do.	...	...	1·44	...	...	2·72	0·89	5·05	
Meean Meer *C*	b	30th Do.	...	...	...	1·10	...	0·10	3·70	4·90	
Manihála *C*	...	Ditto	...	...	2·40	2·15	...	0·85	2·20	7·60	
Dafthu *C*	b	Ditto	...	...	...	2·14	...	...	0·63	2·77	
Mamoki *C*	...	29th June	...	...	...	1·30	...	...	0·13	1·43	
Buchar *C*	b	30th June	...	...	0·11	0·87	...	0·43	0·95	2·36	
Khara *C*	...	29th Do.	...	...	3·50	...	1·00	0·80	0·50	5·80	
Tarn Táran	s	30th Do.	...	0·77	1·11	1·35	...	...	2·10	5·33	
Raya *C*	...	Ditto	...	0·29	...	1·72	...	...	0·52	2·53	
Jail Hospital	s	Ditto	...	0·05	0·07	0·58	R.	R.	3·18	3·88	
Amritsar (Sadr)	s	Ditto	...	0·65	0·03	0·40	...	0·05	3·04	4·18	
Amritsar *C*	...	Ditto	...	0·16	...	0·55	...	...	2·90	3·61	
Buggeh *C*	...	29th June	...	...	...	1·00	...	...	1·80	2·80	
Ajnála	s	30th Do.	...	...	...	1·11	...	0·65	2·02	3·78	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of July 1893. Sunday, 2nd.	Monday, 3rd.	Tuesday, 4th.	Wednesday, 5th.	Thursday, 6th.	Friday, 7th.	Saturday, 8th.	Total.	Special Remarks.
Gurdaspur.	Aliwál C ...	30th June ...	...	...	0·07	2·60	...	...	2·00	4·67	
	Batála s	Ditto ...	...	...	...	2·74	...	0·04	0·36	3·14	
	Tibri C ...	Ditto ...	...	...	1·55	2·45	...	0·25	0·25	4·50	
	Gurdáspur s	Ditto ...	...	0·04	4·30	1·36	R.	0·37	0·45	6·52	
	Pathánkot s	Ditto ...	0·52	2·32	3·84	1·15	...	4·30	2·66	14·79	
	Dalhousie s	1st July ...	0·38	1·34	0·74	0·30	2·35	0·66	0·85	6·62	
	Mádhopur C b	30th June ...	2·73	2·40	2·72	0·87	...	2·97	4·60	16·29	
	Shakargarh s	Ditto ...	...	0·07	1·21	0·83	...	0·72	1·19	4·02	
Sialkot.	Zafarwál s	30th June ...	...	...	4·37	0·55	...	0·55	3·78	9·25	
	Pasrúr s	Ditto ...	...	...	3·50	0·35	...	0·75	5·35	9·95	
	Raya s	Ditto ...	0·07	...	0·02	0·71	...	0·41	1·97	3·18	
	Daska s	Ditto ...	...	...	1·63	0·24	...	0·28	3·12	5·27	
	Siálkot s	Ditto ...	...	...	1·51	0·43	...	0·51	2·45	4·90	
Gujrat.	Gujrát (Sadr) s	29th June ...	...	...	1·83	0·81	...	...	4·25	6·89	Condition of … ing kharif crop… Sowing of kharif … in progress.
	Khárián (Lála Músa) s	30th Do. ...	0·02	...	1·95	0·39	...	1·67	0·13	4·16	
	Phália s	Ditto ...	...	...	...	1·00	...	...	0·40	1·40	
Gujranwala.	Rámnagar s	28th June ...	...	...	0·81	...	0·97	0·85	...	2·63	
	Wazirabad s	29th Do. ...	...	...	0·70	1·97	...	1·07	0·04	3·78	
	Gujránwála (Sadr Kacheri) s	28th Do. ...	...	0·07	1·40	...	1·02	1·48	4·92	7·89	
	Shekhupura s	Ditto ...	...	...	...	0·40	...	3·20	...	3·60	
	Háfizabad s	Ditto ...	...	...	...	...	0·30	0·65	2·71	3·66	
	Kila Didár Singh C ...	29th June ...	...	...	0·40	...	...	0·10	0·40	0·90	
	Meluana C ...	30th Do. ...	...	...	...	...	...	...	0·30	0·30	
	Badwali C ...	29th Do. ...	...	...	0·20	...	...	0·30	...	0·50	
Shahpur.	Midh s	27th May ...	...	...	...	...	...	0·19	...	0·19	
	Sahiwál s	Ditto ...	...	...	...	...	...	...	...	...	
	Núrpur s	25th June ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	30th Do. ...	...	...	...	0·22	...	...	...	0·22	
	Sakesar s	1st July ...	...	...	...	1·59	0·20	...	...	1·79	
	Naushehra s	30th June ...	...	...	...	...	...	2·00	...	2·00	
	Khusháb s	Ditto ...	...	...	...	...	0·04	0·13	...	0·17	
	Shahpur s	25th June ...	...	...	...	...	...	...	0·38	0·38	
	Bhera s	29th Do. ...	...	...	...	...	...	0·17	...	0·17	
	Miáni s	29th May ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	30th June ...	...	...	0·50	...	...	...	...	0·50	
	Jhelum (Sadr Station) s	Ditto ...	0·10	...	1·90	0·28	...	0·90	...	3·18	
	Chakwál s	29th June ...	...	...	1·41	0·65	...	...	0·91	2·97	
	Talagang s	30th Do. ...	...	...	...	...	...	...	1·00	1·00	
Rawalpindi.	Pindigheb s	30th June ...	...	...	...	...	...	0·21	0·84	1·05	
	Fatahjang s	1st July ...	...	...	0·30	...	...	...	...	0·30	
	Attock s	30th June ...	...	...	0·12	...	0·09	...	...	0·21	
	Ráwalpindi s	28th Do. ...	...	...	2·60	0·80	...	2·33	0·34	6·07	
	Gujar Khan s	1st July ...	...	...	3·02	1·55	...	...	...	4·57	
	Kahúta s	Ditto ...	0·18	...	1·10	...	...	0·62	0·55	2·46	
	Murree s	Ditto ...	...	1·43	0·36	0·07	0·12	0·82	0·78	3·58	
Hazara.	Abbott-abad s	1st July ...	...	0·10	2·95	0·03	0·05	0·55	1·03	4·71	
	Mansehra s	Ditto ...	...	0·28	...	...	0·44	0·26	...	0·98	
	Haripur s	30th June ...	...	...	1·58	0·03	0·39	...	...	2·00	
Peshawar.	Sawabi s	29th June ...	...	...	0·28	1·56	0·21	R.	...	2·05	
	Lahore (Utman Bolak) s	28th Do. ...	...	...	...	...	...	...	...	...	
	Nowshera s	Ditto ...	...	...	...	...	0·04	...	...	0·04	
	Mardán s	29th June ...	...	...	0·10	...	1·26	0·23	0·07	1·65	Report not …
	Katlang s	Ditto ...	...	...	...	...	...	...	...	...	
	Charsadda s	28th June ...	...	...	...	...	0·49	0·86	0·08	1·43	
	Doáb Daudzai s	11th May ...	...	...	...	...	...	...	...	...	
	Pesháwar s	29th Do. ...	...	...	...	...	R.	0·02	1·66	1·68	
	Abazai C ...	28th June ...	...	...	...	...	0·20	5·50	...	5·70	
	Khán Mahi C ...	Ditto ...	...	...	...	...	0·70	0·25	...	0·95	
Kohat.	Kohát s	18th June ...	...	...	...	2·15	1·17	...	...	3·32	
	Hangu s	28th Do. ...	1·05	...	...	0·43	3·13	0·12	...	4·73	
	Thal s	1st July ...	...	...	...	...	...	0·83	0·17	1·00	
	Banda Daud Shah s	25th June ...	...	...	...	1·72	0·75	...	...	2·47	Returned … tion.
	Khushalgarh s	1st July ...	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of July 1893. Sunday, 2nd.	Monday, 3rd.	Tuesday, 4th.	Wednesday, 5th.	Thursday, 6th.	Friday, 7th.	Saturday, 8th.	Total.	Special Remarks.
	Miánwáli s	30th June ...	...	...	...	...	4·00	0·46	...	4·46	
	Isa Khel s	Ditto ...	...	...	...	...	3·80	...	...	3·80	
	Bannu s	23rd June ...	...	...	...	0·21	2·63	...	...	2·84	
	Marwat s	22nd Do. ...	...	...	...	...	1·29	...	0·10	1·39	
	Tánk s	23rd June ...	...	...	...	...	0·26	...	0·19	0·45	
	Kuláchi s	Ditto ...	...	...	...	...	0·73	1·74	...	2·47	
	Dera Ismail Khan s	30th June ...	...	...	...	...	0·95	0·20	...	1·15	
	Bhakkar s	Ditto ...	...	...	...	0·74	1·50	0·19	...	2·43	
	Leiah s	Ditto ...	...	...	...	...	...	...	...	...	
	Sheikh Budin s	Ditto ...	...	...	...	0·03	0·84	...	...	0·87	
	Sanghar s	30th June ...	...	...	...	...	...	...	0·15	0·15	
	Dera Gházi Khan s	29th Do. ...	...	...	...	...	1·22	...	...	1·22	
	Fort Munro s	Ditto ...	2·55	...	D.	...	0·24	0·02	...	2·81	
	Jámpur s	30th June ...	...	...	...	...	...	0·16	...	0·16	
	Rájanpur s	15th Do. ...	...	...	...	...	...	...	...	...	
	Alipur s	15th May ...	...	...	...	...	...	1·27	...	1·27	
	Muzaffargarh s	30th June ...	...	...	...	...	0·89	0·17	...	1·06	
	Sinánwán s	Ditto ...	...	...	...	...	...	0·41	...	0·41	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JUNE 1893.

Explanation :—(c) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th June.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th June 1893.	Total.	Condition of crops and health of people.
Hissar.	Sirsa ...	2·20	2·86	1·95	2·86	3·33	3·40	6·73	Rabi crop was a bumper one. Rain[illegible] June generally enabled the agricul[illegible] commence kharif ploughings and [illegible] sowings. Fodder sufficient. Prices [illegible] General health of the district good.
	Fatahabad ...	2·32	2·60	1·77	2·05	2·65	3·34	5·99	
	Hissar ...	2·37	2·57	1·86	0·65	4·02	2·31	6·33	
	Hánsi ...	1·99	2·58	1·45	1·28	6·67	2·77	9·44	
	Bhiwáni ...	1·68	2·64	1·72	1·69	6·92	3·73	10·65	
	Budhláda ...	...	...	...	1·09	4·07	2·79	6·85	
	Tohána ...	...	...	...	2·20	4·38	4·36	8·74	
Jind State.	Dhaneta (c) ...	...	...	...	7·20	6·16	9·55	15·71	
	Safidan (c) ...	...	...	...	2·72	3·56	3·72	7·28	
	Jind (c) ...	...	...	...	3·05	7·38	3·16	10·54	
Bikanir State.	Chhani (c) ...	...	...	...	0·43	1·81	1·40	3·21	
Rohtak.	**Rohtak** ...	2·26	3·20	2·47	3·93	5·34	6·03	11·42	The harvesting throughout the [illegible] been completed, except in a few villages, where the grain was [illegible] remove. The kharif ploughing [illegible] are in full progress. Cotton and [illegible] sowings are going on in [illegible] Cotton and sugarcane are doing [illegible] canal lands. General health good.
	Gohána ...	2·41	2·90	1·90	4·31	8·28	5·42	13·70	
	Sámpla ...	2·00	2·71	2·03	2·19	5·38	3·62	9·00	
	Jhajjar ...	1·84	3·01	2·09	3·08	6·78	4·58	11·36	
Gurgaon.	Farukhnagar ...	...	...	...	1·91	3·67	3·91	7·58	Stocks of food staples appear to be [illegible] than ample. Prices hardly changed [illegible] labour dear and barley procurable [illegible] mand in markets for agricultural [illegible] flat, except for oilseeds of which [illegible] by rail continues, but not very [illegible] The rainfall of the month has been [illegible] and well distributed both as regards [illegible] of fall and areas benefited. Cereals [illegible] in May are reported to be flourishing [illegible] the cultivators allege that in [illegible] young millet has been water-logged [illegible] ings re-commenced about the [illegible] and generally from the 25th [illegible] rather late, partly owing to [illegible] ers in the early hot season and [illegible] exorbitant prices asked for seed [illegible] Locusts passed over different parts [illegible] Delhi District border towards [illegible] Nábha territory on the 4th and [illegible] did not settle. Health of the people [illegible] Fodder is abundant. District [illegible] Works in fair order. Main [illegible] unusually full.
	Játúsána ...	...	...	...	1·63	2·89	4·38	7·27	
	Rewári ...	1·64	2·78	2·20	3·02	4·11	4·82	8·93	
	Shahjahánpur ...	...	...	...	3·50	4·56	4·10	8·66	
	Tauru ...	...	...	...	1·61	3·80	3·00	6·80	
	Núh ...	1·67	3·39	2·80	3·66	4·51	4·91	9·42	
	Fírozpur ...	1·00	2·32	1·75	3·53	4·21	3·95	8·16	
	Hodal ...	...	...	...	2·30	3·46	3·98	7·44	
	Hattin ...	...	...	...	2·00	4·42	3·84	8·26	
	Palwal ...	2·04	2·21	1·52	3·56	4·67	5·14	9·81	
	Sohna ...	...	...	...	1·80	2·36	2·61	4·97	
	Gurgaon ...	2·39	3·40	2·59	4·12	3·58	5·77	9·35	
	Punahána ...	...	...	...	6·23	3·76	9·64	13·40	
Delhi.	Ballabgarh ...	1·99	3·81	3·15	3·27	4·59	5·28	9·87	Kharif cultivation commenced. [illegible] gressing. Fodder plentiful. [illegible] people fair. Canal was full [illegible]
	Mahrauli ...	...	...	...	4·75	3·73	5·66	9·41	
	Sadr (Delhi) ...	[illegible]							

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JUNE 1893—(CONTINUED).

Explanation :—(c) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th June.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th June 1893.	Total.	Condition of crops and health of people.
Karnal.	Pánipat ...	2·49	3·32	2·47	1·34	5·68	1·92	7·60	The rainfall during the month was general, but it damaged the corn that had not yet been removed from fields. The Sarusti and Márkanda floods also swept away large quantities of grain lying in their way. Sugarcane promises to be a good crop. Cotton and indigo have been sown and ploughings are being made for the kharif sowings. Several swarms of locusts visited the district during the month, but caused no damage. Due measures were taken for their destruction. No complaints of zamíndárs with regard to irrigation.
	Karnal ...	4·02	5·74	4·11	3·07	5·15	5·43	10·58	
	Rajaund ...	...	...	...	3·55	6·27	4·59	10·86	
	Kaithal ...	2·36	3·21	2·53	3·09	5·25	4·32	9·57	
	Gulah ...	...	...	...	2·15	5·70	3·95	9·65	
Umballa.	Pipli ...	3·29	3·82	2·94	2·32	5·57	3·82	9·39	The rain during the month has been very persistent, and damage to about ⅛th of the grain and a large proportion of the bhúsa has been caused. The threshing operations had not finished when the month ended, and zamíndárs resorted to the erection of "chhappers" over the threshing floors. The kharif ploughings have progressed rapidly and sowings have commenced. The health of the people good.
	Jagádhri ...	5·61	5·75	4·46	6·84	9·08	8·78	17·86	
	Umballa ...	3·93	5·38	3·86	3·63	9·36	5·89	15·25	
	Naráingarh ...	4·77	4·49	3·41	15·99	9·08	18·70	27·78	
	Kharar ...	4·72	5·29	4·01	4·62	8·96	7·39	16·35	
	Rúpar ...	4·84	4·43	3·05	6·94	7·80	11·01	18·81	
	Dadupur (c) ...	...	...	...	8·80	9·34	12·35	21·69	
[illegible]	Kotra (c) ...	...	...	...	1·42	2·47	3·62	6·09	
	Jodhpur (c) ...	...	...	...	4·67	4·61	5·39	10·00	
	Ràniki (c) ...	...	...	...	4·65	2·95	5·65	8·60	
	Lehal (c) ...	...	...	...	3·28	8·30	6·21	14·51	
	Gujran (c) ...	...	...	...	2·76	1·00	4·35	5·35	
	Bharthala ...	...	...	...	3·03	5·40	5·29	10·69	
[illegible]	Dadahur ...	...	...	...	1·80	4·70	3·16	7·86	
	Bundher ...	...	...	...	2·29	2·20	3·19	5·39	
Simla.	Kasauli ...	7·96	9·53	5·80	10·19	17·23	16·33	33·56	Health of people good. Irrigated areas somewhat injured by rain. Crops promise to be average. Locusts passed over.
	Barauli ...	7·96	8·76	4·81	7·48	14·03	13·54	27·57	
	Simla ...	8·42	14·78	7·68	7·43	17·85	12·01	29·86	
	Kot Khái ...	10·88	12·21	4·53	4·75	10·70	9·80	20·50	
	Kotgarh ...	11·96	15·03	5·07	3·16	11·77	7·37	19·14	
	Kilba ...	38·77	14·93	2·58	1·96	15·99	5·65	21·64	
Kangra.	Plách ...	11·29	8·36	3·64	3·45	15·50	11·51	27·01	Rabi crops have been completely harvested except in some of the Kulu and Plách valleys. Kharif sowings are in progress and the rice crop promises to be good, but the maize crop has been seriously damaged in Kángra Proper in consequence of long, continued and heavy falls of rain. The prices are stationary. Public health good throughout.
	Kulu ...	17·46	8·41	2·75	1·12	20·60	7·40	28·00	
	Nagar ...	13·10	7·88	2·38	7·47	27·72	14·27	41·99	
	Pálampur ...	17·35	11·49	7·60	15·20	26·79	23·04	49·83	
	Hamírpur ...	8·82	5·38	2·95	11·32	14·65	13·66	28·31	
	Dera ...	9·24	5·77	3·36	13·23	14·69	17·82	32·51	
	Kángra ...	9·99	7·57	5·65	18·13	16·16	23·10	39·26	
	Dharmsala ...	15·66	14·19	9·67	21·53	32·32	25·48	57·80	
	Núrpur ...	12·79	5·96	3·69	17·43	21·50	21·89	43·39	
Hoshiarpur.	Dasúya ...	6·14	4·22	2·67	12·79	11·63	16·20	27·83	Some of the rabi crops, wheat and wheat and gram mixed which were still on the threshing floor have been spoiled to some extent by this year's early fall of rain. Cotton and sugarcane crops are in good condition. This year's early rainfall facilitated the sowings of kharif crops, jowár and maize. Locusts appeared in three villages of Tahsil Dasúya and they were immediately destroyed; the heavy rain in that tahsíl which followed completed their destruction. The health of the people good.
	Una ...	5·12	3·78	2·19	12·23	13·38	13·80	27·18	
	Garhshankar ...	5·24	4·89	2·87	7·22	9·66	9·70	19·36	
	Sadr Station ...	6·06	4·82	3·31	9·31	12·29	12·73	25·02	
	Hoshiárpur ...	...	...	...	8·77	12·58	12·50	25·08	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JUNE 1893—(CONTINUED).

Explanation:—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th June.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th June 1893.	Total.	Condition of crops and health of people.
Jullundur.	**Jullundur** ...	4·53	3·97	2·56	6·29	8·26	10·52	18·78	Kharíf ploughing in progress. Condition of standing crops average. Health good.
	Nakodar ...	3·28	4·07	3·00	3·26	6·14	6·24	12·38	
	Phillour ...	3·66	3·13	1·68	4·37	8·34	5·93	14·27	
	Nawashahr ...	4·66	3·24	2·08	6·24	10·26	8·72	18·98	
Ludhiana.	Samrála ...	3·51	4·24	3·15	1·65	7·05	3·82	10·87	Condition of standing extra rabi ... good. Kharíf sowings commenced. Health of the people good.
	Ludhiana ...	4·15	3·47	2·03	2·33	7·49	4·84	12·33	
	Jagraon ...	2·44	2·22	1·43	2·91	5·18	4·68	9·86	
Ferozepore.	Moga ...	2·14	2·26	1·34	1·62	6·19	2·57	8·76	A good deal of damage has been done by the rains to unthreshed grain which was lying out in the open. Health of people good.
	Zíra ...	2·47	2·85	1·93	3·95	6·16	5·83	12·04	
	Ferozepore Sadr ...	2·67	2·99	1·70	3·10	6·81	4·48	11·29	
	Ferozepore City ...	2·67	2·99	1·70	1·96	6·25	3·28	9·53	
	Muktsar ...	1·15	1·36	0·84	1·10	5·16	1·45	6·61	
	Fázilka ...	...	...	...	0·89	4·44	1·52	5·96	
	Nathána ...	...	...	...	0·02	2·89	0·02	2·91	
	Gobindgarh (*c*) ...	...	...	...	2·50	3·15	2·52	5·67	
	Phidda (*c*) ...	...	...	...	2·90	4·60	5·20	9·80	
Mooltan.	Mailsi ...	0·72	0·93	0·47	...	1·75	2·87	4·62	Rabi crops being harvested. Kharíf ... in progress. Health of people good.
	Lodhrán ...	0·91	0·72	0·28	0·27	1·68	1·20	2·88	
	Shujabad ...	0·93	0·70	0·33	...	2·56	1·35	3·91	
	Mooltan ...	1·17	0·85	0·39	...	2·01	1·37	3·38	
	Kabírwála ...	1·12	1·12	0·68	...	1·75	0·68	2·43	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JUNE 1893—(CONTINUED).

Explanation:—(*c*). Canal Rain-gauge Stations.

District.	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th June.	For month under report.	Month under report	1st October 1892 to 31st March 1893.	1st April to 30th June 1893.	Total.	Condition of crops and health of people
[illegible]	Shorkot ...	1·66	1·52	0·67	0·25	2·90	1·99	4·89	Rabi harvest is being gathered in. Kh crop has partly been sown and " radad" for part is in progress. Fodder sufficient. The Jhelum and Chenab Ri flooded, but did not over-flow their ba Locusts appeared in the Jhang and Sho Tahsíls.
	Jhang ...	1·79	1·49	0·76	...	3·19	3·81	7·00	
	Chiniot ...	1·97	2·11	1·11	0·58	4·25	2·24	6·49	
[illegible]	Gugera ...	1·46	1·21	0·56	0·55	3·65	2·57	6·22	Rabi being harvested, but recent rain have spoilt the grain still on the thres floor. Kharíf sowings in progress. Lo appeared in Tahsíl Dipálpur, but did settle. The Ravi and Sutlej and t canals are flowing well.
	Montgomery ...	1·68	1·85	1·30	1·15	3·32	2·44	5·76	
	Pákpattan ...	1·18	1·30	0·78	0·17	3·10	0·60	3·70	
	Dipálpur ...	1·44	1·41	1·03	0·47	4·90	2·00	6·90	
[illegible]	Van (*c*) ...	2·64	3·75	2·03	4·38	7·60	6·71	14·31	The continuous rains and storms during m nth have done much damage to rabi crops on the threshing floor. T extra rabi and cotton and cane crops all in good condition. Kharíf sowings progress. The river overflowed and canals worked well. The cattle fodder abundant everywhere. Health of people good. The prices are falling.
	Chunián ...	1·66	2·83	1·58	1·78	5·37	2·76	8·13	
	Kasúr ...	1·70	2·05	1·39	5·79	4·61	7·25	11·86	
	Pambe (*c*) ...	2·48	3·31	1·86	8·50	7·50	13·70	21·-0	
	Sharakpur ...	1·79	1·54	0·86	4·34	4·78	5·66	10·44	
	Nika Beg (*c*) ...	3·72	2·51	1·08	3·88	6·73	13·03	19·76	
	Lahore ...	3·07	2·58	1·35	4·74	7·27	7·06	14·33	
	Meean Meer (*c*) ...	4·39	4·19	2·14	4·80	8·05	7·15	15·20	
	Manihála (*c*) ...	2·82	3·17	2·56	5·20	7·45	6·02	13·47	
	Dulthu (*c*) ...	...	...	...	1·79	6·54	3·54	10·08	
	Mamoki (*c*) ...	...	...	...	4·31	5·46	6·68	12·14	
[illegible]	Bachar (*c*) ...	4·06	3·71	2·26	4·57	10·58	7·07	17·65	Condition of crops good. Health of peop good. Threshing of grain delayed owi to excessive rains. Locusts appeared some of the villages of Tahsíl Tarn Tára but did no damage. Canal water n required owing to rains.
	Khara (*c*) ...	2·38	2·67	1·52	2·36	5·20	4·43	9·63	
	Tarn Táran ...	3·51	3·34	2·53	1·59	8·38	3·56	11·94	
	Raya (*c*) ...	4·59	3·32	2·27	5·17	7·23	5·79	13·02	
	Jail Hospital ...	...	...	...	4·66	10·24	7·44	17·68	
	Amritsar Court-house.	4·52	3·89	2·39	4·88	9·54	7·76	17·30	
	Amritsar (*c*) ...	...	...	...	4·82	9·08	7·28	16·36	
	[illegible] (*c*) ...	3·96	4·09	2·99	4·35	11·67	7·04	18·71	
	Ajnála ...	3·09	2·48	1·70	3·67	13·19	6·77	19·96	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JUNE 1893—(CONTINUED).

Explanation: (c).—Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations	1st October to 31st March.	1st April to 30th June.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th June 1893.	Total.	Condition of crops and health of people.
GURDASPUR.	Aliwál (c) ...	4·00	4·12	2·76	5·21	11·84	7·43	19·27	Cotton and cane crops in good con… Rice is being sown. Ploughing fo… kharíf sowings in progress … heavy and continuous rain. Some… lying out for threshing has … Health of people good.
	Batála ...	5·53	3·99	2·84	3·60	10·88	5·47	16·35	
	Tibri (c) ...	5·77	3·91	2·47	8·30	12·15	10·30	22·45	
	Gurdaspur ..	**5·43**	**4·33**	**2·95**	**11·74**	**13·76**	**14·01**	**27·77**	
	Pathánkot ...	8·15	4·77	3·02	12·77	20·00	17·80	3/·80	
	Dalhousie ...	13·32	12·06	6·40	11·66	45·92	18·29	64·21	
	Mádhopur (c) ...	10·62	5·34	3·18	9·01	20·91	11·85	32·76	
	Shakargarh ...	6·92	4·58	2·95	15·85	18·12	19·47	37·59	
SIALKOT.	Zafarwál ...	5·70	4·45	2·88	11·84	18·62	14·38	33·00	The rainfall of the month was … the average, especially in Tahsíl… and Siálkot. Most of the rabi … been harvested before the rain… Those who have suffered most… kamins, whose crops are always … last after the work of their … finished. The prices have fallen… The season is promising for … but sun is now required to … sowings. Fodder is plentiful.
	Pasrúr ...	5·85	4·70	2·31	7·50	18·17	9·90	28·07	
	Raya ...	4·03	3·39	2·16	6·16	12·69	9·31	22·00	
	Daska ...	4·94	3·78	1·95	6·93	9·65	10·64	20·29	
	Sialkot ...	**5·87**	**5·83**	**2·87**	**8·03**	**15·28**	**10·80**	**26·08**	
GUJRAT.	**Sadr (Gujrat)** ...	**6·52**	**4·20**	**2·18**	**7·85**	**8·09**	**10·20**	**18·29**	Condition of standing crops good. … of wheat in progress. Outturn … wheat has been soaked by rain … damaged. Sowing of kharíf … menced. A small number of … appeared in Mauza Dandi … went on to Jummoo territory… locusts have appeared in certain… of Tahsíl Khárián from eggs … by locusts which came in Phália… last. Measures are being taken… destruction. Young locusts … peared in Tahsíl Phália have … troyed by Zaildárs and Girdáwars…
	Khárián (Lála Músa)	6·35	4·11	2·45	7·51	12·78	13·00	25·78	
	Phália ...	4·65	2·92	1·01	4·91	6·57	8·22	14·79	
GUJRANWALA.	Rámnagar ...	3·02	2·81	1·53	5·28	0·75	8·15	8·90	The rainfall during the month … heavy, averaging about 5 inches… damage has been caused to … which the zamíndárs were … ing and winnowing, but the … rabi has been excellent and … expectation. Kharíf crops … Rice is now being largely … Chenab Canal, and the recent… will enable unirrigated crops … erally sown. Fodder is … prices falling. Kharíf prospects … far very good.
	Wazirabad ...	4·57	3·14	1·71	4·75	7·93	7·87	15·80	
	Sadr Kacheri (Gujranwala).	**4·86**	**3·33**	**1·90**	**6·35**	**10·00**	**10·16**	**20·16**	
	Shekhupura ...	2·14	2·08	0·96	2·40	4·74	3·79	8·53	
	Háfizabad ...	3·79	3·19	1·49	1·84	5·66	4·93	10·59	
	Kila Didár Singh (c	...	...	...	2·60	7·00	4·80	11·80	
	Meluana (c) ...	...	...	...	1·60	...	3·00	3·00	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JUNE 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th June.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th June 1893.	Total.	Condition of crops and health of people.
	[illegible] ...	3·88	1·66	0·94	...	5·68	4·12	9·80	Very little rain. Rabi harvest has been mostly gathered in. Prices generally stationary. Kharíf sowings in progress. Young locusts appeared in Shahpur and Khusháb Tahsíls, but were completely destroyed, very little damage having been done to cotton here and there. Plenty of water in canals.
	Sáhiwál ...	2·88	2·83	1·43	...	3·61	2·05	5·66	
	Núrpur ...	1·96	1·34	0·54	2·20	2·86	6·10	8·96	
	Mitha Tiwána ...	2·48	2·12	0·60	2·50	3·16	6·77	9·93	
	Sakesar ...	0·97	1·40	0·63	1·34	3·83	5·70	9·53	
	Naushahra ...	4·10	3·25	1·21	0·85	5·27	6·00	11·27	
	Khusháb ...	2·47	1·65	0·67	0·34	4·95	5·07	10·02	
	Sháhpur ...	**3·58**	**2·90**	**1·24**	**0·40**	**4·38**	**4·99**	**9·37**	
	Bhera ...	3·61	2·36	0·61	0·37	6·09	4·01	10·10	
	Miáni ...	4·72	1·92	0·88	...	7·55	4·06	11·61	
	Pind Dádan Khan ...	4·18	2·33	1·23	1·71	7·62	5·23	12·85	Threshing of rabi crops almost completed in Tahsíls Jhelum, Pind Dádan Khan and Talagang. The rains have to a great extent damaged the wheat stacks and thus discoloured the grain and reduced the value thereof. Kharíf sowings commenced. Swarms of locusts visited Tahsíls Talagang, Pind Dádan Khan and Chakwál and deposited eggs, but moreso at Talagang, where vigorous measures are being taken to destroy the young locusts, and it is hoped they will soon be disposed of. Health of people good. The river inundated on four occasions, but no damage has been done.
	Sadr Station (Jhelum).	**5·49**	**4·01**	**2·08**	**7·98**	**11·72**	**13·55**	**25·27**	
	Chakwál ...	4·23	2·52	0·78	1·64	8·25	4·29	12·54	
	Talagang ...	4·82	3·61	1·03	2·11	5·53	5·52	11·05	
	Pindigheb ...	5·01	3·09	0·88	1·08	6·34	3·32	9·66	Rabi crops nearly cleaned; kharíf being sown. Health of people good.
	Fatahjang ...	6·99	2·22	0·47	5·16	9·65	12·47	22·12	
	Attock ...	6·51	2·08	0·29	1·85	7·77	3·81	11·58	
	Rawalpindi ...	**8·87**	**5·25**	**1·84**	**4·99**	**14·08**	**11·47**	**25·55**	
	Gujar Khan ...	7·53	3·30	1·11	4·55	13·97	9·88	23·85	
	Kahúta ...	8·69	2·50	0·34	13·97	16·13	22·12	38·25	
	Murree ...	9·53	10·56	3·66	10·70	37·18	20·81	57·99	
	Abbott-abad ...	**14·82**	**8·80**	**2·93**	**9·06**	**20·86**	**17·56**	**38·42**	Rabi crops all cut, but not all threshed, and grain and bhusa in some places rotting through continued rainfall, which prevents out-door treading out of grain. Standing kharíf crops flourishing, though in some places Maki is beginning to show signs of hurt from excessive wet, while rice is improved. Hail in Haripur did slight damage to bájra, but hurt fruit and cotton. The Extra Assistant Commissioner, Revenue, who went to the Danoh Circle, Abbott-abad Tahsíl, reports damage from hail sufficiently covered by small advances for seed grain. Health of people good. Prices falling. Water from cuts sufficient.
	Mansahra ...	14·87	6·40	1·73	11·05	16·54	17·66	34·20	
	Haripur ...	11·24	4·69	1·08	6·78	12·55	13·85	26·40	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JUNE 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th June.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th June 1893.	Total.	Condition of crops and health of [illegible]
Peshawar.	Swábi ...	5·88	2·69	0·34	5·22	10·24	7·42	17·66	The standing cotton and sugar[illegible] are thriving, and their product[illegible] be ascertained after the rains. The [illegible] rabi crops were abundant. Main [illegible] sown. In tracts where there was [illegible] zamíndárs are eng ged in plough[illegible] land. In Tappah Khalsa, Tahsil [illegible] war, the crops are being damage[illegible] insect known as Toka. The [illegible] food grains are stationary. Stock [illegible] sufficient. Health fair. Fodder [illegible] In the ravines of the villages of [illegible] Bola and Puzan, Tahsíl Peshawar [illegible] locusts and some eggs were [illegible] There is usual supply of water in [illegible]
	Lahore (Utman Bolak)	6·01	2·07	0·14	7·15	8·25	8·86	17·11	
	Nowshera ...	6·15	2·52	0·41	1·58	7·46	3·73	11·19	
	Mardán ...	6·66	2·22	0·49	6·88	8·36	9·48	17·84	
	Katlang ...	5·27	1·97	0·43	2·25	10·23	5·31	15·54	
	Charsadda ...	5·17	1·25	0·09	1·27	6·29	2·91	9·20	
	Doába Daúdzai ...	5·95	2·38	0·21	...	6·05	1·18	7·23	
	Peshawar ...	**5·42**	**2·72**	**0·32**	...	**5·79**	**1·20**	**6·99**	
	Abazai (c) ...	...	...	...	0·70	5·65	3·50	9·15	
	Khan Mahi (c) ...	...	...	...	2·10	5·60	3·60	9·20	
Kohát.	**Kohat** ...	**6·31**	**3·97**	**0·91**	**0·24**	**5·94**	**4·11**	**10·05**	There has been a little rain in the [illegible] during the month, except in the [illegible] Tahsíl, where there was a good [illegible] There was, however, sufficient [illegible] and springs, and early kharíf crops [illegible] as rice, cotton &c) promise well [illegible] fell to a small extent at Lachi [illegible] Khattak Illáqa and caused a little [illegible] to melon crop. Fodder is sufficient.
	Hangu ...	...	...	...	2·14	6·22	6·44	12·66	
	Thal ...	...	...	...	0·71	...	1·81	1·81	
	Banda Daud Shah ...	...	...	...	0·43	4·25	4·64	8·89	
	Khushálgarh ...	...	...	...	0·43	4·16	2·53	6·69	
Bannu.	Miánwáli ...	2·50	2·31	0·73	0·90	2·66	3·96	6·62	Rabi crop has been altogether [illegible] Sowings of kharíf crop is in [illegible] Prices of food grains falling. Swarms [illegible] of locusts were observed in several [illegible] of the Miánwáli, Isa Khel and [illegible] Tahsíls, and young locusts were [illegible] destroyed in some of the villages. [illegible] dárs and officials have been warned [illegible] on alert, and whereon the insects [illegible] they are at once destroyed.
	Isa Khel ...	2·79	2·21	0·52	0·32	1·85	3·10	4·95	
	Bannu ...	**3·28**	**2·62**	**0·81**	**2·17**	**3·19**	**4·92**	**8·11**	
	Marwat ...	3·31	2·20	0·64	1·10	3·66	4·15	7·81	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JUNE 1893—(CONCLUDED).

2	3	4	5	6	7	8	9	10
	Rainfall.							
	Average rainfall of past years.			Rainfall of present year.				
Rain-gauge Stations.	1st October to 31st March.	1st April to 30th June.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 30th June 1893.	Total.	Condition of crops and health of people.
Tánk ...	1·71	0·95	0·07	1·44	2·95	3·04	5·99	Rain has benefited the extra rabi crop[illegible] but has damaged in places th[illegible] heaps of wheat and bhúsa. Fodder suff[illegible] cient for requirements. Locusts in the Der[illegible] and Bhakkar Tahsíls. No land washe[illegible] away by river action. Prices falling. Stoc[illegible] of food grains sufficient unless exporte[illegible] to Karachi and Sukkur on a large scal[illegible] as was done last year. Water sufficien[illegible] for cattle. Health of people good.
Kuláchi ...	1·77	1·52	0·57	2·13	4·07	2·78	6·85	
D. I. Khan ...	2·24	1·78	0·62	0·66	2·86	2·49	5·35	
Bhakkar ...	1·59	1·29	0·32	1·05	2·46	2·81	5·27	
Leiah ...	1·48	1·25	0·36	2·00	2·56	3·18	5·74	
Shekh Budin ...	...	...	...	3·37	3·61	5·63	9·24	
Sanghar ...	1·40	2·03	0·51	1·28	4·11	1·98	6·09	Condition of crop average. Health [illegible] people good. Locusts appeared in th[illegible] Rájanpur Tahsíl, but did no damag[illegible] Canals are working. Hill streams flowe[illegible] in the Sanghar and Jámpur Thsíls.
D. G. Khan ...	1·99	1·73	0·88	0·55	3·43	3·20	6·63	
Fort Munro ...	0·75	1·48	1·08	7·19	...	11·15	11·15	
Jámpur ...	0·88	1·15	0·52	0·80	2·19	2·44	4·63	
Rájanpur ...	0·52	0·85	0·20	0·52	1·78	3·97	5·75	
Alipur ...	1·00	0·91	0·35	...	1·51	0·67	2·18	Condition of crops good. Health of peop[illegible] good. Locusts visited from south-ea[illegible] and passed towards north; left withou[illegible] doing damage.
Muzaffargarh ...	1·06	0·99	0·42	0·37	2·73	2·07	4·80	Condition of crop good. Rain has don[illegible] some damage to the rabi harvest. Healt[illegible] of people good.
Sinánwán ...	1·48	1·11	0·45	0·88	3·13	2·17	5·30	Condition of crops good. Health of peop[illegible] good. Canals supply sufficient wate[illegible] Locusts visited Muzaffargarh and Sinán[illegible] wán Eggs and the young ones were de[illegible] troyed. No damage

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

Memo. of Errors in the Agricultural Prospect Report.

For the month of May 1893.

Against Dhaneta (c) in Jínd State (Hissar District) read in columns 8 and 9, 2·35 and 8·51 instead of 1·84 and 7·97.

Against Karnál (Karnál District) in column 3 for 4·62 read 4·02.

Against Phidda (c) (Ferozepore District) in columns 6, 8 and 9 for 3·50, 4·00 and 8·60 read 1·80, 2·30 and 6·90.

Against Amritsar (c) (Amritsar District) in columns 7 and 9 for 9·18 and 11·64 read 9·08 and 11·54.

Against Buggeh (c) (ditto) in columns 7 and 9 for 11·86 and 14·55 read 11·67 and 14·36.

Against Zafarwál (Siálkot District) in columns 6, 8 and 9 for 1·83, 2·64 and 21·26 read 1·73, 2·54 and 21·16.

Against Kila Didár Singh (c) (Gujránwála District) insert in columns 6, 7, 8 and 9—1·10, 7·00, 2·20 and 9·20.

Against Meluána (c) (Gujránwála District) insert in columns 6, 8 and 9—0·90, 1·40 and 1·40.

Against Badwali (c) (ditto) insert in columns 6, 8 and 9—1·60, 2·10 and 2·10.

Against R[illegible]

SUMMARY OF REMARKS ON THE RABI CROP OF THE PUNJAB FOR 1893.

The season has been an unusually favourable one. There was on the whole good weather for sowing, and the area put under crop was rather better than usual; but the great feature of the year was the unusually continuous rain which the Punjab enjoyed from December to March. Such good fortune if not followed by special blights or storms is always enough to give this Province a bumper spring crop. In the present case the crop was fully an 18-anna one. But the summer rains began rather [illegible] early, and some of the produce, which there had not been time enough to thresh and secure, was injured on he threshing floors.

The irrigated area was 8·2 per cent. below that of last year, the decrease being most marked in the eastern districts, where irrigation can be dispensed with so long as the rains are good. In the unirrigated area, however, the increase was 32·2 per cent., the only district which shows any decrease under this head being Hazára. In that district, which is peculiarly situated, it appears that the rain was insufficient at the seed time.

On the whole area, irrigated and unirrigated, Hazára. Delhi and Dera Gházi Khan were the only districts which showed any inferiority as compared with last year; while as compared with the average of the preceding eight years Dera Gházi Khán was above par and Delhi only just below par. The crop for the whole Province was 14,621,160 acres. This was 16·3 per cent. above that of last year and 16·3 per cent. above the normal area, that is to say the average area of the last eight years. The irrigated area was 4,518,973 acres, which was 0·2 below normal, and the unirrigated area was 10,[illegible] acres, which was 25·5 per cent. above normal, the normal areas being 4,526,369 acres irrigated and 8,04[illegible] acres unirrigated,—total 12,575,246.

The Hissar District shows an area of 261,647 acres in excess of last year, Ferozepore [illegible] acres, Lahore 181,759 acres, Jhelum 191,275 acres; and besides these districts, Kángra, Gujránwála, Shahpur, Pesháwar and Bannu each show increases of about 100,000 acres over last year. The following are the local particulars by Divisions:—

Delhi Division.—Hissar and Rohtak had plentiful rain in September and almost too much in February. Every kind of crop was a bumper. A little damage was done by hail. In Gurgaon the sowing season was not so favourable and the crop was not much above last year's. In Delhi the ground was too largely occupied by the preceding kharíf crop. In Karnál, as also in Rohtak, the crops in which there was most increase were gram and rape.

Jullundur Division.—Kángra was greatly advantaged by good and seasonable rain. The sub-montane districts, which are mostly sufficiently moist, showed less noticeable increases. But the unirrigated lands of Ferozepore had nearly double as large a crop as last year.

Lahore Division.—The Sidhnai Canal worked well, and to this is due the increase in Mooltan; also the Ravi and Sutlej Canals in Jhang; the Chenab Canal in Gujránwála and Jhang not so well. In Lahore an abnormally large extent of dry cultivation was attempted and proved a success. In Amritsar the high and light lands did best, the low lands getting too much moisture.

Ráwalpindi Division.—The crops were uniformly good owing to favourable weather. The sowings were at first rather scanty in the Ráwalpindi District, but the area was made up in December and January.

Pesháwar Division.—The Hazára District has been remarked on above. The northern part of the Pesháwar Valley (Mardán) had double the area of last year under crop on unirrigated lands.

Derаját Division.—The greater part of the increase was in the unirrigated lands of Marwat in the Bannu District. The Pachád in Dera Ghází Khan was occupied by an unusually large kharíf crop which occasioned some falling-off in the rabi crop in that district.

E. B. FRANCIS, C. S.,
Director of Land Records and Agriculture, Punjab.

LAHORE:
The 17th July 1893.

REMARKS ON CROP RETURNS FOR RABI 1893.

HISSAR DISTRICT.

Plentiful rain towards the end of September and slight rain in October and November was propitious for rabi sowings, which were effected early. Rain in December and January was beneficial to the sprouting crops. In February the rainfall was abnormally heavy. The rape seed crop was slightly damaged by rain and hail.

In March hail slightly damaged the sharsaf crop, but on the whole the state of the crops was excellent.

Irrigated area.—Comparison with that of last year shows a decrease of 9,499 acres as follows:—

Rabi 1892	48,545
Do. 1893	39,046
	9,499

A decrease occurs in all tahsíls, the reason being that the plentiful rainfall obviated the necessity of their irrigation.

Unirrigated area.—Comparison with that of last year shows an increase of 271,1[illegible] acres as follows:—

	1892.	1893.
Bhiwáni	34,194	45,428
Hánsi	54,005	104,746
Hissar	40,203	68,077
Fatehabad	89,971	153,799
Sirsa	173,186	290,655
	391,559	662,705

The reason of this increase is the plentiful rainfall throughout the season.

General remarks.—After deducting the decrease in irrigated area from the increase in unirrigated area there is a total increase of 261,647 of cultivated area. It can almost be said that every crop was a bumper one.

ROHTAK DISTRICT.

This year the rabi harvest was a bumper one. The season was peculiarly favorable. Plentiful and well distributed rain lasted throughout September and enabled sowing operations to be well completed. There was no rain in October and November, which assisted the crop to get up. The winter rains commenced at the end of December and continued till the end of February, which brought on all the crops splendidly. In consequence of the good rains there was a decrease in the irrigated area by 13,079 acres and an increase in the unirrigated area of 73,898 acres. This increase was principally on land put under gram and rape. The outturn in irrigated land was good and may be called a 16-annas crop; but that in unirrigated lands was a bumper one, *i. e.*, a 20-annas crop. The villages of Kanda, Cholka, Sangháhera and Dubaldhan experienced a loss of ¼th of their crop caused by heavy hail storms in March.

GURGAON DISTRICT.

Late and copious rain in the end of autumn restricted sowings for the spring in different ways, *viz.*—

(*a*) By keeping autumn crops on the ground beyond the time for spring cultivation.

(*b*) By making it worth while to harvest autumn crops instead of sacrificing them to a second crop for the spring.

(*c*) By submergence of areas.

(*d*) By retarding agricultural work and producing a scarcity of labour with high wages for field hands.

The winter and even the early spring formed an unusually open and moist season followed by warm drying weather in March, and the crops, though the area was contracted when put beside that harvested in the previous year and in 1890-91 respectively, was much above the average in most circles, for leading staples in yield and quality particularly, in the case of (i) wheat, (ii) barley, (iii) mixed cereals, and (iv) gram.

Tobacco was a good crop until the end of the late spring, when some damage was done by the wet weather.

Unusual spring rains and storms also damaged a proportion of grain in the threshing floors, also standing crops in places where reaping was delayed owing to the difficulty of obtaining labour.

Melons were drowned out or spoiled in flavour in most tracts where they are grown. Otherwise the general harvest was over all average or above average as regards quantity and decidedly superior in quality, particularly as regards wheat and barley and the straw of these.

Fodder was abundant and fairly cheap, and cattle thrived.

There was less fever than usual and health generally was excellent.

Stocks are more than sufficient; holders are still keeping back in the hope that the export market will recover, and prices are kept up accordingly.

DELHI DISTRICT.

There has been a slight falling-off in the unirrigated area as a result of the increase in the area sown with kharif crops on the last occasion, a good portion of this area not being available at the time of the rabi sowings.

On the whole the outturn was good and above the average, notwithstanding the unusually heavy winter rains.

KARNAL DISTRICT.

The total area under the rabi crops of 1893 was 473,089 acres—irrigated 87,501, unirrigated [illegible]5,588—as compared with 410, 684 acres,—total 94,557 irrigated and 316,127 unirrigated of the corresponding harvest last year. The net increase in the total area amounts to 62,405 acres, there being a decrease of 7,056 in the irrigated and an increase of 69,461 in the unirrigated area, which is due to ample and timely rains, which obviated the necessity of having recourse to irrigation.

2. The variation in the area under the chief staples will appear from the table given below:—

Crop.	Area under Rabi 1893.	Area under Rabi 1892.	Increase.	Decrease.	REMARKS.
Wheat	119,916	109,113	10,803	...	
Wheat and gram ...	67,724	62,752	4,972	...	
Rape seed	43,460	20,564	22,896	...	
Barley	17,090	16,115	975	...	
Gram	199,618	177,499	22,119	...	

There was only 1 acre under poppy cultivation as compared with 3 acres in the preceding year, which is due to heavy rains.

3. The excessive rains and hail caused a failure of crops on the following area:—

	Irrigated.	Unirrigated.	Total.
Tahsíl Karnál...	798	6,170	6,968
Tahsíl Pánipat	2,084	6,023	8,107
Tahsíl Kaithal	380	7,687	8,067
Sub-Tahsíl Guhla	117	6,660	6,777
Total ...	3,379	26,540	29,919

4. The outturn of crops is generally better than that in the previous year.

The average outturn per acre of certain principal crops is given below:—

Wheat	9 maunds.
Gram	8 "
Wheat and gram	8 "
Barley	9 "
Rape seed	5 "

5. There has been no noticeable disease among men or cattle during the harvest. Locusts appeared after the crops had been harvested, and therefore caused no damage. All due measures were taken to destroy them. Corn and bhúsa were generally damaged by the fall of rain when they were yet on the threshing floor.

UMBALLA DISTRICT.

Owing to the seasonable rain the produce of the harvest is good, being 18 annas.

Rain during threshing operations has greatly damaged bhúsa and much damaged grain.

SIMLA DISTRICT.

Tahsíl Simla.

This year, owing to untimely rains, the crops were not so fruitful as they might otherwise have been. On the whole they were only *average* in regard to the outturn. Wherever the rains were excessive, the crops suffered the most, that is in proportion to the falls of rain.

Tahsíl Kot Khái.

Owing to heavy falls of snow and untimely rains the barley crops on the higher levels, as also opium, suffered very much. The wheat crops also suffered in a measure. The rest of the crops was of a medium nature. The wheat, furthermore, suffered from "*Kano*" entering it, that is, through the heavy falls of rain the ears of corn were bitten and turned black. The opium outturn was very small indeed.

KANGRA DISTRICT.

The total area under crops was 110,992 acres more than in the previous rabi. In the irrigated area there was a decrease of 11,204 acres as compared with that of the rabi of last year due to severe hail storms; but in the unirrigated area there was an increase of 122,196 acres, which is accounted for by the seasonable and sufficient rains. Owing to the favourable season the outturn on the whole was good.

HOSHIARPUR DISTRICT.

The total area cropped this year was 536,728 acres as compared with 502,639 acres cropped last year. The comparative statement below gives details of the area under the principal crops for the present and the past years:—

	1892.	1893.	Increase or decrease.
Wheat	153,194	151,692	− 1,502
Barley	12,576	14,238	+ 1,662
Wheat and barley ...	8,844	17,234	+ 8,390
Gram	65,549	35,166	− 30,383
Wheat and gram ...	208,255	245,435	+ 37,180
Massar	7,432	10,043	+ 2,611
Barley and massar ...	8,348	10,357	+ 2,009

Remarks.

The year under report has been a very favourable one for agriculture. Not only has a much larger area been cropped, but the outturn has also been considerably greater. Although much damage was apprehended at the outset owing to the frequency of the rains, but contrary to expectations we had splendid crops everywhere, except in the chhamb villages, where the crops were certainly below the average.

The decrease in the area under wheat is due not so much to kharába deductions as to the fact that the tendency to grow less from wheat is increasing. Experience has shown that a mixed crop of wheat and gram not only yields a better outturn but can also better withstand the vicissitudes of the season. This is evident from a comparison of the figures for each crop. It is, however, necessary to explain that the increase of 37,180 acres for this wheat and gram this year does not give the actual increase over last year's area. This is due to the fact that last year, owing to a mistake in the Una Tahsíl, 32,000 acres which actually bore a mixed crop of wheat and gram were returned as under gram alone. Hence the correct result will be obtained by reading together the figures for gram and wheat-gram, which gives an increase of about 6,800 acres for wheat-gram this year, supposing that the area under gram has continued unaltered, although actually the area under gram this year is much less as compared with last year.

All the other grains also show considerable increase over the last year.

The outturn is good and should have been better but for the rains which fell immediately after the crops had been cut. Bhúsa has suffered both in quality and quantity on account of the rains and dust storms of May.

JULLUNDUR DISTRICT.

There was an increase of 7,211 acres in the total area cropped during the rabi of 1893 as compared with the previous rabi of 1892. The increase of 12,373 acres has chiefly occurred in the Jullundur and Nakodar Tahsíls. The Nawashahr and Phillour Tahsíls together show a decrease of 5,162 acres in the cropped area. The increase in the first two tahsíls is due to the fact that a larger area of the baráni lands was put under crops owing to abundant rainfall at the sowing season. The decrease in the Phillour and Nawashahr is attributable to the fact that considerable amount of damage was done by hail in Nawashahr Tahsíl and that in Phillour large area had been cultivated in the previous Rabi 1949. The following table compares the statistics of principal rabi crops:—

	Rabi 1949.	Rabi 1950.	Difference.
Wheat	272,674	258,691	− 13,983
Barley	14,909	18,309	+ 3,400
Gram	104,894	115,074	− 10,180

The large decrease in wheat crop is due to damage by hail and to the fact that a larger area of wheat growing soil was diluviated this year.

The decrease has been nearly made good by the increase in gram, which is mostly sown in baráni lands.

Character of harvest.

There was a good rainfall at the sowing season. The winter and spring rains were abundant, and it was even feared that the excess of moisture will do great damage, but the expectation was not fully realized, though damage was done to some extent to the crops in low-lying lands and in the Dona Circle. The crops elsewhere ripened well, but hail storms that came on on the 17th March, 3rd and 26th April did considerable damage to the standing crops, thus necessitating applications for suspension and remission of revenue. The loss was very serious in the Nawashahr Tahsíl. The constant showers of rain in April and May much damaged harvesting operations and injured bhúsa to some extent. On the whole the character of the harvest may be considered a good *one*.

If it were not for the calamities above mentioned the crops would have been very excellent throughout the district.

LUDHIANA DISTRICT.

Tahsíl Ludhiána.

The produce was a bumper crop except rape seed, which was considerably damaged by insects, the outturn being half an average crop.

Tahsíl Samrála.

The crop was a good one, but slight damage was done to the standing crops in the Bet Circle by hail storm.

Tahsíl Jagraon.

Produce generally good throughout.

General Remarks.

There is a falling-off in the irrigated and an increase in the unirrigated area as compared with the figures for the previous year owing to sufficient rainfall. The figures are as follows :—

Increase in unirrigated area	31,065 acres.
Decrease in irrigated area	22,656 "
Net increase in the unirrigated	8,409 "

The outturn was generally good, except on sandy lands, which suffered owing to heavy rains.

FEROZEPORE DISTRICT.

THE area of irrigated crops shows a considerable falling-off, though the unirrigated area is nearly double that of the previous year. This is of course due to the copious rainfall of the year and the smaller need for artificial irrigation. The total area cropped was more than 30 per cent. in excess of the area cropped in 1891-92.

MOOLTAN DISTRICT.

THERE is an increase of 45,528 acres in the area cropped this year, which is due partly to the satisfactory working of the canals and partly to the good rainfall in August and December last.

The principal increase and decrease are in the following crops :—

Increase.

Wheat 18,715 acres. Chiefly in Kabírwála Tahsíl, and is due to the good working of the Sidhnai Canal.

	Acres.			
Gram	11,476	Ditto in Kabírwála and Mooltan	ditto	ditto.
Rape	3,625			
Táramíra	6,879			
Fodder	2,339			

Decrease.

Peas / Mattar for cattle	2,158	Decrease is due to the fact that a larger area was sown with wheat this year owing to its being remunerative.
Carrots and Turnips	2976	Decrease is chiefly in Mailsi and Lodhrán Tahsíls. This crop is generally used for feeding cattle on. As there was abundant grass in the Rawa owing to good rainfall, the area sown with this crop was less than that of the last year.

JHANG DISTRICT.

IN rabi 1893 the area under crop was 283,981 acres. In 1892 it was 273,144 acres. The net increase of 10,837 acres has been as follows :—

Tahsil.	Rabi 1892.		Rabi 1893.		Difference.	
	Irrigated.	Unirrigated.	Irrigated.	Unirrigated.	Irrigated.	Unirrigated.
Jhang ...	96,254	23,843	86,516	27,935	— 9,738	+ 4,092
Chiniot ...	58,378	10,267	60,710	18,782	+ 2,332	+ 8,515
Shorkot ...	54,677	29,725	55,066	34,972	+ 389	+ 5,247
Total ...	209,309	63,835	202,292	81,689	— 7,017	+ 17,854

There has been a considerable decrease of 9,738 acres under the irrigated area in Tahsíl Jhang as compared with the area of the past rabi, and this decrease has been chiefly in wheat, turnips and carrots owing to the fact that seed of wheat, which was selling at a very high price, could not be purchased by the poorer classes of zamíndárs for sowing, also several cultivators left the district for daily labour elsewhere, the result of which was that the area under turnips and carrots, which are extensively used as food by the people in distress, diminished largely.

The unirrigated area in Tahsíl Jhang rose by 4,092 acres in comparison with the area sown in Rabi 1892. The increase was in the crop of gram.

The increase appears under both the irrigated and unirrigated areas of Tahsíl Chiniot, chiefly in gram, wheat, chína and massar. In Shorkot decrease is shown in the area under wheat, as seed of it could not be procured at a favourable price. The area under ussu, gram, chína and rawán increased in Tahsíl Shorkot.

The increase under cultivation was owing to the favourable rains. The outturn of wheat and gram was much, but the two heavy showers in the second week of May 1893 proved injurious to the straw and grain of wheat in some parts of the district. In Chiniot and Shorkot the wheat crop also suffered from the hail storm.

MONTGOMERY DISTRICT.

THE season was favorable for the rabi crops. The rains were timely and sufficient. Both the Ravi and Satlej Canals flowed well. No want of moisture was felt until the crops came to maturity.

The area under wheat has increased from 205,118 acres in the preceding year to 229,313 acres in the present year. The excess is in unirrigated areas. The areas under all other crops also show increases. The total unirrigated areas of the present rabi exceeds those of the Rabi 1892 by 54,236 acres.

The yield of wheat crop has been excellent and prices have fallen, but not to the extent it was anticipated when the crops were standing. It is a 20-anna harvest.

Fodder has been plentiful, but the recent rains have been injurious to it.

LAHORE DISTRICT.

THE rabi crop of 1893 was very successful both in area and outturn. The area has increased by 181,759 acres, of which 11,754 falls under the head of irrigated. The remarkable increase in unirrigated area is due to the rainfall of the summer months (July to September), when the rabi ploughings were commenced in time, and the excellence of outturn is simply based on the continuous rains of the winter season, the heavy falls of which, though terrifying the people at that time, proved to be very advantageous at the end. The wheat, gram, rape and fodder crops were very largely grown on the land solely dependent on rain, while the canal and well area under such crops fell off to some extent.

The continuous rains of the summer months induced the people to resort to dry cultivation, the outturn of which has undoubtedly been very excellent. In March and April a considerable damage was done by hail to the standing crops of several villages in the Lahore Tahsíl, while the rains of May and June did also spoil the grain in the course of threshing operations. Much damage was done to wheat and gram. Excluding the villages thus injured by hail and rain, the rabi crop under report was exceptionally good throughout the district.

AMRITSAR DISTRICT.

THE season was favourable for rabi sowings, and a large area was sown. But for sickness in the autumn and the large area covered by kharíf crops, the rabi area would have been more extensive. The winter rains began at the proper time, *viz.*, in Christmas week, and rain fell at short intervals throughout January, February and the first half of March. More than double the usual quantity fell, the result being a heavy crop on light baráni soils, a very fair crop on most irrigated lands, and a good deal of damage in the low-lying parts. The harvest was a very late one owing to the absence of sun in the two first months of the year, and threshing operations were much hindered by the rain storms of May and June. Even by the fourth week of June the wheat was not all taken off the threshing floor. Both the grain and the bhúsa have been a good deal damaged by this late and unseasonable rains and the quality of the grain raised on irrigated land is certainly not above the average, and often below it. The wheat and gram grown on baráni lands was much better in quality, and gave a large return of straw.

The return when compared with the average of the last five years shows an excess under total crops of 4 per cent., a defect under irrigated of 19 per cent. and an excess of 37 per cent. in baráni crops. Wheat was less than the average by 13 per cent., and gram by 6 per cent. But a large increase occurred under barley (23 per cent.), mixed wheat and gram (40 per cent.), and rape, which was a good crop (52 per cent.). Much of the barley was sown after the first storm of rain. These figures of course do not take account of the damage done on the threshing floors, the extent of which it is almost impossible to estimate exactly. I do not think it could have been less than a twentieth of the crop. Hail in March did a good deal of damage in the Sakki Valley, and proposals for remission of revenue are under preparation. Extra rabi is doing well, though caterpillars harmed the young melon plants. Export has received a check, and prices have fallen to a figure hardly touched within the last three years.

Altogether it was a season which promised a bumper harvest, but excessive rain, hail, want of sun and wet on the threshing floors kept the promise from being fulfilled. Still it was on the whole a harvest above the average.

GURDASPUR DISTRICT.

THE crop on the whole is distinctly above average. Sowings were made under favourable conditions, and the copious winter rains brought straw and grain well forward. In a (comparatively) few places, which lie low, there was injurious flooding, and consequent loss or diminution of crop; there were also hail storms over small areas, and late showers which to some extent were injurious; but these drawbacks were only very partial, the general result being good both as to area and yield.

The total area is given as 501,621 acres, an increase of some 6 per cent. on last year. The 'kharába' percentages vary from 8 per cent. in the irrigated area of Batála to 6·2 in the unirrigated lands of Shakargarh. These results must be looked on as only approximate, as it is my own impression, formed from observation and comparison of reports of others, that the crop in one large part of Shakargarh was relatively the best in the district.

The barley crop yield is generally speaking poor, and serious complaints were made of the failure of imported seed which looked of fine quality, but which apparently did not suit the soil of the district. I have taken some pains to ascertain where this seed came from, but cannot satisfy myself as to the distinct locality, but it seems not unlikely that it is Rewári barley, which is accustomed to a much drier soil. I recommend this point as one worth inquiry.

The gram crop, always susceptible to electric influences at a certain critical time in its growth, had its flower injured a good deal by thunder storms, and in Shakargarh is said to have had too much rain. 'Massar' too was bad there. Otherwise, as already stated, both area and crop were generally good.

Special note may be made of the extraordinary winter rains, which amounted to some 11 inches in Batála, over 14 in Gurdáspur, 17 in Shakargarh, and about 20 in Pathánkot.

Fodder of course is abundant and straw and chaff very cheap.

SIALKOT DISTRICT.

THE climatic conditions of this rabi harvest were in marked contrast to those of last year, and very much resembled those of 1891. From the middle of July to the end of August there was heavy and continuous rain. In September only a few showers fell, but the land was full of moisture, and both ploughing and sowing were carried out under favourable conditions. The first winter rain began about the middle of December, but it was light, and by the end of that month the outlook was not very bright. From the beginning of the new year, however, till close on reaping time there was constant rain, and the cold was abnormal. There was heavy snow on the Himalayas and twice it fell at Akhnúr in Jummoo territory, a town 8 miles to the north of this district, where the Chenab leaves the hills. The Chenab, Ravi and all the smaller streams were in constant flood, and crops on low-lying sailáb lands, especially the gram and massar, suffered considerably.

2. The total area under crops was 610,865 acres, an increase of 20,245 or 2·4 per cent. over that of last year. The increase was confined to the unirrigated area, the cropping on which exceeds that of 1892 by 20·2 per cent. The irrigated area on the other hand has shrunk by 9·6 per cent.

3. The totals for the six years of this settlement are as follows :—

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	[illegible]
1888.	1889.			1890.			1891.			1892.			1893.		
		Increase.			Decrease.			Increase.			Decrease.			Increase.	
Total.	Total.	Actual.	Per cent.	Total.	Actual.	Per cent.	Total.	Actual.	Per cent.	Total.	Actual.	Per cent.	Total.	Actual.	Per cent.
589,652	607,529	17,877	3·0	511,602	95,927	15·7	658,741	147,139	29·0	590,670	68,121	10·0	610,865	[illegible]	[illegible]

Thus the cropped area this year is higher than any since settlement operations began except that of the [illegible] Every available acre was sown this year, and the total bearing crops would have been much larger but for the abnormally large area cropped during the previous autumn harvest.

4. The variation in area by tahsíls is as follows :—

Zafarwál	... A decrease of 4·9 per cent.
Raya	... An increase of 10·4 per cent.
Pasrúr	... An increase of 6·5 per cent.
Siálkot	... A decrease of 0·8 per cent.
Daska	... An increase of 4·6 per cent.

5. The fluctuations in the various crops during the two past rabi harvests are as given below :—

1	2	3	4	5	6	7	8	9	[illegible]
Detail.	Wheat.	Barley.	Wheat and barley.	Gram.	Massar.	Oil-seeds.	Fodder.	Other miscellaneous crops.	[illegible]
1892	324,242	73,669	45,770	29,003	32,776	9,371	59,090	[illegible]	[illegible]
1893	322,982	105,039	37,585	23,150	29,836	10,969	60,724	[illegible]	[illegible]
Difference { Actual ...	−1,260	+31,370	−8,185	−5,853	−2,940	+1,598	+1,634	+3,8[illegible]	[illegible]
Difference { Per cent. ...	0·4	42·6	17·9	20·2	9·0	17·0	2·8	2[illegible]	[illegible]

Thus of the crops which return an area of over 20,000 acres there has been a decrease this year, except in the case of fodder, which shows a very slight increase. The one striking feature of this year's crop[illegible]

[illegible]enormous of barley. This is due to the fact that a large area was kept unsown too long for wheat, and when the rain did come the zamíndárs had to content themselves with sowing barley. Another reason doubtless is that the area under kharíf was abnormal, and a considerable proportion of it was again prepared for the rabi. Unfortunately there was a great dearth of locally grown barley seed in Siálkot and part of the Pasrúr and Daska Tahsíls, and the banias imported a fine large seed from India. This germinated well, and for the first month or six weeks the crop looked most promising. But some time before harvest it was noticed that there was little grain in the ear, and the crop turned out a complete failure, even the straw being poor.

6. The outturn has been markedly high, the highest I have ever known during the six years I have been in Siálkot. In this respect this harvest contrasts most favourably with that of 1891, when the heavy rainfall was considered answerable for the smallness of the grain and the large yield of straw. This year the yield of grain is exceptionally heavy, and there is enough fodder to last for a whole year.

7. A certain amount of damage was done by floods to crops on low-lying lands, and the excessive cold was unfavourable to both the massar and gram. There were fewer complaints of rust and mildew than in 1892. There were no visits from locusts. A few villages in the south-east of Raya on the Ravi suffered from hail. After the harvest a small amount of damage was done by rain to the grain actually being threshed. There was only one case of rick-burning.

GUJRAT DISTRICT.

LAST year the area under cultivation of this crop was 432,086 acres, and in the present year 492,102. Increase as compared with last year is 60,016 or 3·89 per cent.

In irrigated areas as compared with last year the increase is 4,474 acres, or 3·20 per cent.

The increase is due to the soil being moist at time of sowing; besides during the months October to December 1892 rain was general and seasonable; hence a larger area was sown. The wheat crop last year was 286,662 acres, the area during the present year being 311,832 acres, an increase of 25,170, or 78 per cent. Outturn average 16-anna crop and 100 per cent. throughout the district. Wheat grains have substance and are weighty. In the west part of Tahsíl Gujrát and north-west part of Tahsíl Khárián, owing to rain at time of threshing, color of wheat changed a bit.

GUJRANWALA DISTRICT.

THE crop statistics for the present rabi, which do not include the figures for the new mauzas lately colonized, these not having been received up to date, are compared with those of the last five years in the following table :—

Year.	Sown.	Failed.	Harvested.	Irrigated.	Unirrigated.	REMARKS.
1888	425,510	12,441	413,069	319,138	93,931	
1889	466,483	19,943	446,540	343,398	103,145	
1890	416,370	31,037	385,333	307,936	77,397	
1891	454,516	13,574	440,941	302,288	138,654	
1892	408,738	50,460	358,278	273,017	85,261	
Average	434,323	25,491	408,832	309,155	99,677	
Present year ...	445,132	6,263	438,879	303,100	135,769	

As regards the area harvested, the crop while slightly less than in the year 1889 and 1891 is 7 per cent. above the average of the last five years and 22 per cent. above last year's figures, while the area failed is only 1 per cent. of the area sown against 6 per cent. on the average of year and 12 per cent. last year.

2. Judged by these tests the harvest has been a very successful one, but the increase in area is small as compared with the superiority in outturn, which for all crops except barley is far better than that of any year within the last decade. Taking 16 annas as a good average crop in area and outturn, I would estimate the present crop as a 20-annas one.

3. One marked feature in the return is the large proportion of unirrigated crops, which this year amount to 32 per cent. of the total area against 23 per cent. last year. This fact and the general superiority of the harvest is due to the very heavy monsoon rains last year, which enabled a larger area than usual to be prepared and sown for the rabi, and to the timely and continuous winter and spring rains, which enabled a large area of late crops to be sown and succeed the crop against failure. From the 1st October to 1st May the rainfall at the district and tahsíl head-quarters was—

Gujránwála ...	...	...	...	11·05 inches.	
Wazirabad ...	...	...	...	8·67	„
Háfizabad ...	...	...	...	6·36	„

This is more than double the district average for the same period, 4·50 inches. The fall in January and February was so heavy and prolonged that, being followed by cloudy weather, it brought on rust in low-lying lands. Dry warm weather in March preceded by slight rain cleared off this. There was a good deal of rain in April, which swelled out the seed as it was forming and improved the stalk. The crop was very late in maturing, and little of it was cut before the 1st May. The reaping was finished by 15th May, but the weather since then has been so stormy and unsettled that threshing and winnowing has been much impeded. The heavy rain has done a good deal of damage to the straw, and the grain on the threshing floors has been much injured in quality. The weather has now again cleared up and a fortnight of dry warm weather will enable the grain to be garnered.

4. Little of the new grain has as yet come to market. What has is of good quality. Wheat is selling at 16 to 17 seers per rupee, but will probably fall to 20 seers when the new grain is ready and export begins. Gram is selling at 26 seers : it has been a particularly good crop.

5. All the main crops show a great increase of area as compared with last year, *viz.*—

Wheat ...	...	...	...	18,000	acres.
Barley ...	...	...	...	2,000	„
Wheat and barley	...	...	...	2,000	„
Gram ...	...	...	...	15,000	„
Wheat and gram	...	...	...	17,000	„
Oil-seeds ...	...	...	...	6,000	„
Tobacco ...	...	...	...	1,000	„

The increase in the wheat crop is chiefly in the Háfizabad Tahsíl 18,000 acres, and is due to the Chenab Canal carrying a full supply throughout the year. In Wazirabad there is a slight decrease in wheat owing to the dearness of seed at sowing time; in Gujránwála a slight increase.

6. Unless export on a large scale sets in, of which there is no indication at present, stocks will be very abundant and straw plentiful and cheap. Owing to the exceptional spring rains gram fodder is very plentiful and cattle in exceptional condition. The wells were at a standstill from 1st January to 1st April over most of the district, and the present bumper crop was secured with little labour and expense.

Remarks by Colonization Officer as regards Chenab Canal colonization villages.

The crop was on the whole a good one. Much of the cultivation was hasty and experimental, and results were consequently not uniformly good. The kharába has, if anything, been I think under-estimated. The canal is not in thorough working order, and owing to constant breaches and the necessity for running low supplies irrigation has failed in places. The gram was almost universally spoiled by the settlers themselves, who over-irrigated this crop.

SHAHPUR DISTRICT.

THE monsoon rains of 1892 were unusually heavy and favourable for the rabi sowings, and the winter rainfall has also been exceptionally good, so that a large area was sown for the rabi and the area that failed to come to maturity was small (only 9,195 acres against 31,942 last year). The area cropped is therefore unusually high, being 18 per cent. above the average of the past four years and 39 per cent. above the exceptionally poor crop of last year. It is almost equal in area to the bumper crop of 1891, which is the highest on record, and exceeds it in outturn, as the winter rains were almost opportune and the average produce per acre generally very good both in quantity and quality. The gross outturn of the harvest must be much the highest on record and at least 50 per cent. above that of an average rabi. A little damage was done by wind, hail and rain to the ripe crops, but on the whole this crop is decidedly a bumper all over the district.

The area under oil-seeds is more than double the average, and the produce must altogether be nearly three times that of an average harvest.

Wheat, which had been selling at 10 seers to rupee, is now at 18 seers, and is likely to be much cheaper.

JHELUM DISTRICT.

THE condition of the present rabi was much better than that of last year, due to more moisture at the time of ploughing and sowings, which may be ascribed to heavy rains in September and October. More area was sown owing to rain having fallen in December and January. The rains of February and March went to help the crops to mature and ripen. Outturn is good in all tahsíls. Wheat is the chief crop of the harvest and is largely sown, but the outturn in the Pabbi Circle tracts of the Jhelum Tahsíl was not above the average owing to scanty rains in September and October, and therefore sowings were not largely effected. In April the village of Nora and Dhok Luna and Kanyal of the Khudar Circle, and Sughiál and Gegi Saidan of the Pabbi Circle were visited by hail storms, causing damage to the crops, especially to those of Nora and Dhok Luna, where the last rabi had also failed for want of rain, which led to suspension of the Government demand at the time.

The land revenue of the area damaged in these villages during the present harvest is also recommended to be remitted.

The yield of the present rabi is almost double that of the preceding year.

The rains of May and June have discoloured the grain and bhúsa, and up to the present time number of stacks can be seen which, owing to unsettled weather, cannot be thrashed.

RAWALPINDI DISTRICT.

THERE was scanty rainfall at the sowing season (October and November). The area originally sown was therefore smaller this time, but the favorable rainfall of December and January resulted in a large area being subsequently sown. The rains of February and March did much good to the crop. As compared with the last year, there is an increase of 14 per cent. in the area on which the crop has come to maturity. The yield has been generally good.

HAZARA DISTRICT.

THERE is a decrease of 11,339 acres in the total area as compared with a decrease of 14,038 acres last year, but there has been an increase under wheat and barley on last year of 4,013 and 7,539 acres respectively. This increase occurs both on irrigated and unirrigated lands. Indeed in Haripur the increase is greater on the unirrigated area. Here the rainfall was insufficient at time of sowing, but seed was sown on dry land and did well with the subsequent copious rainfall, although the later sowings only gave average outturn. In Abbott-abad and Mánsahra there are decreases as compared with last year in wheat and an increase in barley. The insufficient early rainfall did not affect the barley, but the heavy and continued snowfall stopped all ploughing for the later wheat crops and caused the decrease under massar, gram and peas.

The decrease under oil-seeds is due to drought at seed time and to loss of catt'e from want of fodder and disease, and to some extent to cholera interfering with agricultural operations.

Other crops do not need remark. Only 27 acres were put under poppy as compared with 62 'ast year. This is accounted for by the wet weather.

Tobacco increased as usual.

The increase of fodder is due to the wet season. Failure is represented as 2,479 acres for Abbott-abad, 2,310 acres for Mánsahra, and only 886 in Haripur due to excessive snowfall and wet, as also to the fall of hail at harvest, especially in the Danah Circle, where the Revenue Extra Assistant Commissioner has gone to note damage done.

PESHAWAR DISTRICT.

THE crop return for this harvest has been compiled by the new tahsíls since the Doába Daudzai Tahsíl was abolished and the villages comprised in it distributed between Peshávar and Charsadda, as the former Hashtnagar Tahsíl is now styled, by *Punjab Gazette* Notification Nos. 379 and 380 of the 13th May 1893.

The harvest has been considerably above the average throughout the district. The summer rains of 1892 were phenomenally excessive, but ended, except in Mardán and Swábi, in August, which was too soon for general rabi sowings, and the people also were much prostrated by the severe fever which raged during the early autumn. There were, however, good showers over most of the northern and eastern parts of the district in October, and from December onwards the rainfall was unusually copious and well distributed. In fact the very heavy fall in January rather injured the crops on irrigated lands in the river delta. The result of the climatic conditions was that a very large area of late wheat and barley was put in at the end of December and beginning of January, which owing to the continuous damp weather did not ripen until well on in May.

The irrigated area has deceased by 9 per cent. as compared with the previous year, but this has been more than compensated by a rise in the unirrigated crop area from 133,069 to 283,890, or 113 per cent. This increase is most marked in Mardán, where the area under crop was very large. The total crop area has consequently risen from 358,289 acres to 492,838 acres, or by 38 per cent.

On irrigated lands, except in some low-lying tracts where damage was done by excessive moisture, the outturn of wheat and barley, which are practically the only main staples grown in this district, has been excellent both in grain and straw. So also on baráni lands, where sowings were possible on the October rainfall. Barley has done everywhere excellently, but the late wheat sown in December and January did not come to maturity soon enough to escape the hot winds early in May, and the grain was thereby rendered somewhat shrivelled and light. There is a difference between the figures for wheat in this return and those given in the final wheat forecast, and Tahsíldárs have been called on for an explanation. The fact is that the harvest is so late in this district that no proper estimate of the character of the crop can be made until the end of April, and the inspection was therefore postponed till 21st March, and this probably delayed the submission of the crop return and left the Office Kánúngos not enough time to total up the figures correctly. The change was only made this year, and in following years care will be taken to have the abstracts sent up in sufficient time. Gram is not a staple of the district, and is only grown to any extent in the south-eastern corner. It has been a failure rather this year owing to excessive rain at first and then hot winds when the seed was in pod.

The extra rabi crop under all heads was very heavy due to the good spring rainfall, and melons have done very well.

Prices continue to rule very high notwithstanding the excellent harvest, which has replenished the stocks effectively. But for the partial failure in the late wheat, the harvest might be almost pronounced one of the best on record, and, as it is, the outturn is far above the average.

KOHAT DISTRICT.

ALTHOUGH there was little rain from October to end of December 1892, yet, owing to good summer rains, there was sufficient water in the Kohát Toi, on which the irrigation of the Baizai and Samilzai Tappas mainly depends, and in other perennial springs, and consequently good sowings were made on irrigated lands. Only a small area of unirrigated lands, however, could be sown in the Kohát and Hangu Tahsíls. On the other hand, in the Barak Tappa, owing to the superior quality of unirrigated lands which retain moisture for a long time, good sowings were made in September and October 1892.

There was a copious fall of rain throughout the district in January 1893, and therefore a large amount of unirrigated area was then sown both in the Kohát and Hangu Tahsíls. This rain also did much good to the withering crops.

More rain fell in February and March 1893, and crops both on irrigated and unirrigated lands—though some of them sown late—promised exceedingly well.

The annexed statement compares the area for the rabi harvest of 1893 with that for the preceding rabi harvest :—

NAME OF TAHSIL.	1892.		1893.	
	Irrigated.	Unirrigated.	Irrigated.	Unirrigated.
Kohát	16,033	5,425	15,551	15,768
Hangu	5,895	3,154	6,332	6,098
Total of two tahsíls ...	21,928	8,579	21,883	21,866
Barak	573	59,215	399	64,856
GRAND TOTAL ...	22,501	67,794	22,282	86,722

The irrigated area of the Kohát and Hangu Tahsíls under cultivation taken together was 21,883 against 21,928 in the preceding rabi harvest. This does not seem to call for any remarks.

As regards unirrigated area, there was large increase as compared with Rabi 1892. This is due to the fact that in Rabi 1892, owing to failure of winter rains, only a limited area was sown, while during the present harvest area sown was very large in consequence of copious fall of rain in January 1893. The produce of the crop both on irrigated and unirrigated lands in the Kohát and Barak Tahsíls was a little above the average (18-annas crop), while in the Hangu Tahsíl it is reported about the average on the irrigated lands and below average (14-annas crop) on unirrigated lands.

The rabi crop of the district was on the whole an average one.

There were hail storms in some parts of the district in March and May 1893, but they did no damage to the crops except in village Karak of the Barak Tappa, where some damage to crops is reported.

BANNU DISTRICT.

THERE is a net increase of 106,811 acres under crops in the district as detailed below :—

Bannu	14,509
Marwat	75,595
Isa Khel	716
Miánwáli	15,991

The increase is exclusively in the unirrigated area and is due to seasonable rainfall. In the irrigated area there is a small decrease amounting to over 9,000 acres, but this is an ordinary fluctuation and needs no special explanation.

The increase noticed above is general, being distributed over almost all classes of cereals, pulses and miscellaneous food crops.

DERA ISMAIL KHAN DISTRICT.

THE character and the outturn of the rabi harvest in all the tahsíls of this district was on the whole good.

DERA GHAZI KHAN DISTRICT.

THE total area of crops harvested during the rabi of 1893 shows a decrease of about 7,000 acres as compared with the figures for the past year. But the area harvested in 1892 was exceptionally large. Leaving aside the year 1892, the rabi crops harvested fell short of 300,000 acres in each of the years 1887—1891.

The figures for the present year are 307,254. The area under rabi would have been larger still had it not been for the fact that the sowings in kharíf covered a large part of the Pachad, and the land producing one crop only during the year no room was left for the rabi. The principal falling-off is in the wheat crop, the figures for the two years being 189,687 and 164,845 acres respectively. The season was in every way favourable for a bumper rabi. Timely rain had fallen at the sowing time, while the young crop received considerable benefit from the showers that fell in January and February. Some little damage has been caused in the Sind tract by the rain of May as the crops gathered were then on the threshing floor, but even taking this into consideration the character of the season cannot be described otherwise than as extremely favourable for the zamíndárs.

MUZAFFARGARH DISTRICT.

Muzaffargarh.

THERE is a total decrease of 7,255 acres in the cultivation during the year under report against the figures of 1892. The decrease is in wheat, barley, massar, turnip, carrots, sathri and peas. The decrease is due to the floods, which kept the lands damp and unfit for cultivation ; also to the transfer of several villages from this to the Dera Ghází Khan District. There is an increase in the cultivation of gram, maize, china, táramíra, melon and methra. These are sown late, and when the flood land was dry and the sowings of the superior crops were over, the inferior crops were sown.

Alipur.

There is a total decrease of 280 acres in the cultivation during the year under report against the figures of 1892. The cause is the same as explained in Tahsíl Muzaffargarh.

Sinánwán Tahsíl.

There has been an increase of 12,242 acres in this tahsíl when compared with the figures of 1892. The increase is in wheat, gram, peas, barley, táramíra and turnips. The increase is due to timely rain and sufficient supply of flood water.

Crop Return for Rabi 1893, Punjab—continued.

1 District.	2 Date on which statement was received.	3 Name of Tahsíl.	4 Irrigated or unirrigated.	5 Cereals and Pulses: Wheat.	6 Barley.	7 Wheat and Barley.	8 Gram.	9 Wheat and Gram.	10 Massar.	11 Barley and Massar.	12 Peas.	13 Others.	14
Hissar.	19th June 1893.	Hissar	Irrigated ...	2,563	119	...	99	385	...	10	...	...	
			Unirrigated ...	861	3,588	22	27,021	4,497	...	20,212	...	...	
			Total ...	3,424	3,707	22	27,120	4,882	...	20,222	...	...	
		Hánsi	Irrigated ...	3,079	348	...	19,369	6,993	4	290	...	...	
			Unirrigated ...	606	1,996	34	68,756	9,739	...	7,494	...	...	
			Total ...	3,685	2,344	34	88,125	16,732	4	7,784	...	...	
		Bhiwáni	Irrigated ...	16	241	...	...	2	...	...	...	...	
			Unirrigated ...	295	6,194	155	29,776	1,717	...	4,630	...	...	
			Total ...	311	6,435	155	29,776	1,719	...	4,630	...	...	
		Fatehabad	Irrigated ...	751	56	5	491	175	...	159	...	6	
			Unirrigated ...	5,428	14,414	527	32,327	22,737	...	60,915	...	...	
			Total ...	6,179	14,470	532	32,818	22,912	...	61,074	...	6	
		Sirsa	Irrigated ...	40	41	...	192	22	...	30	...	...	
			Unirrigated ...	26,257	8,276	25	75,357	9,610	...	141,589	...	...	
			Total ...	26,297	8,317	25	75,549	9,632	...	141,619	...	...	
		Total District	Irrigated ...	6,449	805	5	20,151	7,577	4	489	...	6	
			Unirrigated ...	33,447	34,468	763	233,237	48,300	...	234,840	...	...	
			Total ...	39,896	35,273	768	253,388	55,877	4	235,329	...	6	
Rohtak.	15th June 1893.	Rohtak	Irrigated ...	1,370	94	...	134	527	4	1	...	...	
			Unirrigated ...	1,195	7,162	...	84,370	21,860	...	...	...	...	
			Total ...	2,565	7,256	...	84,504	22,387	4	1	...	...	
		Sámpla	Irrigated ...	3,228	392	...	175	721	...	...	5	...	
			Unirrigated ...	6,661	6,553	...	68,229	28,974	7	...	83	...	
			Total ...	9,889	6,945	...	68,404	29,695	7	...	88	...	
		Gohána	Irrigated ...	8,773	115	...	628	2,260	310	...	3	...	
			Unirrigated ...	13,860	515	...	39,598	22,737	128	...	4	...	
			Total ...	22,633	630	...	40,226	24,997	438	...	7	...	
		Jhajjar	Irrigated ...	4,310	12,998	...	121	37	...	...	2	...	
			Unirrigated ...	2,698	13,863	...	39,486	4,756	...	...	...	...	
			Total ...	7,017	26,861	...	39,607	4,793	...	...	2	...	
		Total District	Irrigated ...	17,690	13,599	...	1,058	3,545	314	...	11	...	
			Unirrigated ...	24,414	28,093	...	231,683	78,327	135	...	87	...	
			Total ...	42,104	41,692	...	232,741	81,872	449	...	98	...	

District.	Name of Tahsíl.	Irrigated or unirrigated.	15 Oil-seeds: Linseed.	16 Rape and others.	17 Miscellaneous food crops: Fruits.	18 Vegetables.	19 Carrots and Turnips.	20 Others.	21 Miscellaneous non-food crops: Poppy.	22 Tobacco.	23 Safflower.	24 Spices.	25 Fodder.	26 Others.	27 Total of all crops.	28 Remarks.
Hissar.	Hissar	Irrigated	–	12	119	43	10	122	...	186	...	14	173	...	3,855	
		Unirrigated	–	11,805	...	11	3	...	...	1	3	17	36	...	68,077	
		Total	–	11,817	119	54	13	122	...	187	3	31	209	...	71,932	
	Hánsi	Irrigated	–	1,813	87	51	41	98	...	36	...	73	170	...	32,452	
		Unirrigated	–	15,994	2	1	1	...	...	...	80	30	13	...	104,746	
		Total	–	17,807	89	52	42	98	...	36	80	103	183	...	137,198	
	Bhiwáni	Irrigated	–	4	...	11	32	2	...	12	...	...	1	...	321	
		Unirrigated	–	2,625	2	23	4	...	...	...	2	2	3	...	45,428	
		Total	–	2,629	2	34	36	2	...	12	2	2	4	...	45,749	
	Fatehabad	Irrigated	–	46	...	5	20	53	...	199	...	1	2	...	1,969	
		Unirrigated	–	17,224	2	40	...	21	...	...	1	117	46	...	153,799	
		Total	–	17,270	2	45	20	74	...	199	1	118	48	...	155,768	
	Sirsa	Irrigated	–	14	25	13	18	31	...	21	...	2	...	...	449	
		Unirrigated	–	29,200	192	50	...	...	...	...	1	12	86	...	290,655	
		Total	–	29,214	217	63	18	31	...	21	1	14	86	...	291,104	
	Total District	Irrigated	–	1,889	231	123	121	306	...	454	...	90	346	...	39,046	
		Unirrigated	–	76,848	198	125	8	21	...	1	87	178	184	...	662,705	
		Total	–	78,737	429	248	129	327	...	455	87	268	530	...	701,751	
Rohtak.	Rohtak	Irrigated	–	68	26	48	64	32	...	37	...	...	...	38	2,443	
		Unirrigated	–	7,759	...	16	3	...	...	...	1	1	...	42	122,409	
		Total	–	7,827	26	64	67	32	...	37	1	1	...	80	124,852	
	Sámpla	Irrigated	–	244	47	42	38	...	...	49	...	1	2	17	4,961	
		Unirrigated	–	4,693	7	2	2	...	...	...	...	21	8	132	115,372	
		Total	–	4,937	54	44	40	...	...	49	...	22	10	149	120,333	
	Gohána	Irrigated	–	512	141	22	23	102	...	13	...	2	...	306	13,210	
		Unirrigated	–	4,312	28	–	3	20	...	...	...	1	...	289	81,495	
		Total	–	4,824	169	22	26	122	...	13	...	3	...	595	94,705	
	Jhajjar	Irrigated	–	113	4	30	223	163	...	137	...	53	5	...	18,205	
		Unirrigated	–	3,041	353	3	...	...	...	21	...	4	...	...	64,225	
		Total	–	3,154	357	33	223	163	...	158	...	57	5	...	82,430	
	Total District	Irrigated	–	937	218	142	348	297	...	236	...	56	7	361	38,819	
		Unirrigated	–	19,805	388	21	8	20	...	21	1	27	8	463	383,501	
		Total	–	20,742	606	163	356	317	...	257	1	83	15	824	422,320	

Crop Return for … *Rabi 1893, Punjab*—continued.

1 District.	2 Date on which statement was received.	3 Name of Tahsíl.	4 Irrigated or Unirrigated.	5 Cereals and Pulses. Wheat.	6 Barley.	7 Wheat and Barley.	8 Gram.	9 Wheat and Gram.	10 Massar.	11 Barley and Massar.	12 Peas.	13 Others.	14 Total Cereals and Pulses.
Gurgaon.	15th June 1893.	Gurgaon	Irrigated	3,275	9,157	17	55	200	...	...	...	[illegible]	[illegible]
			Unirrigated	6,288	14,307	819	14,626	11,057	23	2	...	[illegible]	[illegible]
			Total	9,563	23,464	836	14,681	11,257	23	2	...	[illegible]	[illegible]
		Rewári	Irrigated	7,137	33,625	6	104	279	...	...	...	[illegible]	[illegible]
			Unirrigated	570	2,103	1,218	6,804	1,906	...	...	...	[illegible]	[illegible]
			Total	7,707	35,728	1,224	6,908	2,185	...	...	...	[illegible]	[illegible]
		Palwal	Irrigated	6,602	2,650	425	3,690	3,101	1	...	3	[illegible]	[illegible]
			Unirrigated	1,822	22,945	520	43,040	8,266	103	...	37	[illegible]	[illegible]
			Total	8,424	25,595	945	46,730	11,367	104	...	40	[illegible]	[illegible]
		Nuh	Irrigated	1,786	2,737	117	1,755	1,877	...	...	...	[illegible]	[illegible]
			Unirrigated	5,542	22,292	2,493	42,190	16,150	...	...	1	[illegible]	[illegible]
			Total	7,328	25,0·9	2,610	43,945	18,027	...	...	1	[illegible]	[illegible]
		Fírozpur	Irrigated	970	3,191	320	444	268	1	...	...	[illegible]	[illegible]
			Unirrigated	7,101	18,039	2,091	34,274	16,862	132	...	166	[illegible]	[illegible]
			Total	8,071	21,230	2,411	34,718	17,130	133	...	166	[illegible]	[illegible]
		Total District	Irrigated	19,770	51,360	885	6,048	5,725	2	...	3	[illegible]	[illegible]
			Unirrigated	21,323	79,686	7,141	140,934	54,241	258	2	204	[illegible]	[illegible]
			Total	41,093	131,046	8,0 6	146,982	59,966	260	2	207	[illegible]	[illegible]
Delhi.	16th June 1893.	Delhi	Irrigated	9,502	1,951	612	510	...	9	...	129	[illegible]	[illegible]
			Unirrigated	28,314	7,647	1,984	37,831	...	53	...	1,514	[illegible]	[illegible]
			Total	37,816	9,598	2,596	33,341	...	62	...	1,643	[illegible]	[illegible]
		Sonepat	Irrigated	28,143	533	636	2,747	...	20	...	14	[illegible]	[illegible]
			Unirrigated	46,925	2,202	898	33,348	...	100	...	307	[illegible]	[illegible]
			Total	75,068	2,735	1,534	36,095	...	120	...	321	[illegible]	[illegible]
		Ballabgarh	Irrigated	3,556	940	258	172	...	1	...	...	[illegible]	[illegible]
			Unirrigated	16,751	19,351	1,578	28,875	...	1,001	...	727	[illegible]	[illegible]
			Total	20,307	20,291	1,836	29,047	...	1,002	...	727	[illegible]	[illegible]
		Total District	Irrigated	41,201	3,424	1,506	3,429	...	30	...	143	[illegible]	[illegible]
			Unirrigated	91,990	29,200	4,460	95,054	...	1,154	...	2,548	[illegible]	[illegible]
			Total	133,191	32,624	5,966	98,483	...	1,184	...	2,691	[illegible]	[illegible]
Karnál.	1st July 1893.	Karnál	Irrigated	22,292	1,362	127	130	1,055	433	73	2	[illegible]	[illegible]
			Unirrigated	33,236	9,064	1,285	61,929	16,370	1,833	939	64	[illegible]	[illegible]
			Total	55,528	10,426	1,412	62,059	17,425	2,266	1,012	66	[illegible]	[illegible]
		Pánipat	Irrigated	26,606	875	104	168	4,396	396	445	...	[illegible]	[illegible]
			Unirrigated	15,311	968	556	24,913	20,124	606	49	2	[illegible]	[illegible]
			Total	41,917	1,843	660	25,081	24,520	1,002	494	2	[illegible]	[illegible]
		Kaithal	Irrigated	8,190	411	87	114	713	35	77	...	[illegible]	[illegible]
			Unirrigated	2,768	1,944	256	81,189	11,387	6	1	...	[illegible]	[illegible]
			Total	10,958	2,355	343	81,303	12,100	41	78	...	[illegible]	[illegible]
		Sub-Tahsíl Gulha.	Irrigated	5,369	239	90	27	983	...	1	...	[illegible]	[illegible]
			Unirrigated	6,144	2,227	148	31,148	12,696	482	48	...	[illegible]	[illegible]
			Total	11,513	2,466	238	31,175	13,679	482	49	...	[illegible]	[illegible]
		Total District	Irrigated	62,457	2,887	408	439	7,147	864	596	2	[illegible]	[illegible]
			Unirrigated	57,459	14,203	2,245	199,179	60,577	2,927	1,037	66	[illegible]	[illegible]
			Total	119,916	17,090	2,653	199,618	67,724	3,791	1,633	68	[illegible]	[illegible]

District.	Name of Tahsíl.	Irrigated or Unirrigated.	15 Oil-seeds. Linseed.	16 Rape and others.	17 Miscellaneous food-crops. Fruits.	18 Vegetables.	19 Carrots and Turnips.	20 Others.	21 Miscellaneous non-food crops. Poppy.	22 Tobacco.	23 Safflower.	24 Spices.	25 Fodder.	26 Others.	27 Total of all Crops.	28 Remarks.
Gurgaon.	Gurgaon	Irrigated	...	177	...	81	288	68	...	761	1	167	23	26	14,300	
		Unirrigated	...	2,906	...	259	4	57	...	1	3	2	1	7	50,428	
		Total	...	3,083	...	340	292	125	...	762	4	169	24	33	64,728	
	Rewári	Irrigated	...	491	...	99	1,920	148	...	288	10	333	294	97	44,832	
		Unirrigated	...	2,585	...	...	10	172	...	5	...	...	6	252	15,638	
		Total	...	3,076	...	99	1,930	320	...	293	10	333	300	349	60,470	
	Palwal	Irrigated	...	795	...	158	23	52	...	174	...	7	4	23	17,715	
		Unirrigated	...	5,515	...	22	1	133	...	2	6	4	5	48	82,655	
		Total	...	6,310	...	180	24	185	...	176	6	11	9	71	100,370	
	Nuh	Irrigated	...	401	...	37	48	47	...	139	10	40	8	14	9,021	
		Unirrigated	...	5,926	...	3	2	7	...	35	...	16	1	2	94,799	
		Total	...	6,327	...	40	50	54	...	174	10	56	9	16	103,820	
	Fírozpur	Irrigated	...	260	...	94	64	88	...	90	...	7	1	58	5,813	
		Unirrigated	...	7,123	...	36	3	58	...	72	...	152	1	65	86,449	
		Total	...	7,383	...	130	67	146	...	162	...	159	2	123	92,262	
	Total District	Irrigated	...	2,124	...	469	2,343	403	...	1,452	21	554	330	172	91,681	
		Unirrigated	...	24,055	...	320	20	427	...	115	9	174	14	420	329,969	
		Total	...	26,179	...	789	2,363	830	...	1,567	30	728	344	592	421,650	
Delhi.	Delhi	Irrigated	...	605	1,004	278	106	39	...	425	2	373	279	...	15,888	
		Unirrigated	...	3,806	164	88	1	480	...	2	...	9	239	...	77,324	
		Total	...	4,411	1,168	366	107	519	...	427	2	382	518	...	93,212	
	Sonepat	Irrigated	...	1,393	293	66	34	1	...	337	...	81	3,309	32	37,810	
		Unirrigated	...	3,233	186	4	10	...	...	...	...	52	1,412	52	88,905	
		Total	...	4,626	479	70	44	1	...	337	...	133	4,721	84	126,715	
	Ballabgarh	Irrigated	...	271	41	26	68	142	...	681	5	161	95	4	6,422	
		Unirrigated	...	4,887	203	8	6	64	...	9	9	90	74	252	74,427	
		Total	...	5,158	244	34	74	206	...	690	14	251	169	256	80,849	
	Total District	Irrigated	...	2,269	1,338	370	208	182	...	1,443	7	615	3,683	36	60,120	
		Unirrigated	...	11,926	553	100	17	544	...	11	9	151	1,725	304	240,656	
		Total	...	14,195	1,891	470	225	726	...	1,454	16	766	5,408	340	300,776	
Karnál.	Karnál	Irrigated	...	220	83	231	360	185	...	900	...	102	268	1,563	29,399	
		Unirrigated	59	9,154	294	40	75	41	...	8	7	4	169	1,146	135,719	
		Total	59	9,374	377	271	435	226	...	908	7	106	437	2,709	165,118	
	Pánipat	Irrigated	...	559	5	67	26	457	...	468	...	220	347	4,876	40,141	
		Unirrigated	...	3,074	93	6	1	65	...	...	...	4	45	423	66,746	
		Total	...	3,633	98	73	27	522	...	468	...	224	392	5,299	106,887	
	Kaithal	Irrigated	...	170	1	15	127	28	1	134	...	17	6	74	10,200	
		Unirrigated	1	28,792	...	4	4	109	...	1	5	1	6	111	126,762	
		Total	1	28,962	1	19	131	137	1	135	5	18	12	185	136,962	
	Sub-Tahsíl Gulha.	Irrigated	...	88	...	36	413	31	...	359	...	70	6	9	7,761	
		Unirrigated	33	3,326	...	2	6	3	...	...	1	6	1	49	56,361	
		Total	33	3,414	...	38	419	34	...	359	1	76	7	58	64,122	
	Total District	Irrigated	...	1,037	89	349	926	701	1	1,861	...	409	627	6,522	87,501	
		Unirrigated	93	44,346	387	52	86	218	...	9	13	15	221	1,729	385,558	
		Total	93	45,383	476	401	1,012	919	1	1,870	13	424	848	8,251	473,089	

Crop Returns for the [illegible] Punjab—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
				CEREALS AND PULSES.									
District.	Date on which statement was received.	Name of Tahsíl.	Irrigated or unirrigated.	Wheat.	Barley.	Wheat and Barley.	Gram.	Wheat and Gram.	Massar.	Barley and Massar.	Peas.	Others.	Total Cereals and Pulses.
UMBALLA.	14th June 1893.	Umballa	Irrigated ...	45	7	...	2	1	...	2	3	...	[illegible]
			Unirrigated...	42,633	2,809	...	20,669	29,492	7,046	2,419	656	49	[illegible]
			Total ...	42,678	2,816	...	20,671	29,493	7,046	2,421	659	49	[illegible]
		Kharar	Irrigated ...	1,366	34	...	95	222	23	3	...	2	[illegible]
			Unirrigated...	12,583	595	...	13,855	47,321	2,452	114	38	18	[illegible]
			Total ...	13,949	629	...	13,950	47,543	2,475	117	38	20	[illegible]
		Rúpar	Irrigated ...	3,727	287	...	89	3,388	21	4	...	1	[illegible]
			Unirrigated...	12,342	890	...	10,651	30,252	1,895	496	11	26	[illegible]
			Total ...	16,069	1,177	...	10,740	33,640	1,916	500	11	27	[illegible]
		Naráingarh	Irrigated ...	801	114	...	86	99	2	2	13	2	[illegible]
			Unirrigated...	21,495	1,175	...	19,645	16,365	1,291	1,025	1,519	35	[illegible]
			Total ...	22,296	1,289	...	19,731	16,464	1,293	1,027	1,532	37	[illegible]
		Jagádhri	Irrigated ...	656	80	...	46	35	13	2	...	2	[illegible]
			Unirrigated...	35,639	6,333	...	22,910	7,106	1,900	3,459	1,806	138	[illegible]
			Total ...	36,295	6,413	...	22,956	7,141	1,913	3,461	1,806	140	[illegible]
		Pipli	Irrigated ...	3,909	367	...	29	68	2	9	1	3	[illegible]
			Unirrigated...	49,956	5,508	...	32,843	23,283	7,058	1,288	851	133	[illegible]
			Total ...	53,865	5,875	...	32,872	23,351	7,060	1,297	852	136	[illegible]
		Total District	Irrigated ...	10,504	889	...	347	3,813	61	22	17	10	[illegible]
			Unirrigated...	174,648	17,310	...	120,573	153,819	21,642	8,801	4,881	399	[illegible]
			Total ...	185,152	18,199	...	120,920	157,632	21,703	8,823	4,898	409	[illegible]
SIMLA.	21st June 1891.	Simla and Bharauli.	Irrigated ...	249	37	...	...	...	3	...	1	...	[illegible]
			Unirrigated...	1,083	235	...	19	...	17	...	1	...	[illegible]
			Total ...	1,332	272	...	19	...	20	...	2	...	[illegible]
		Kot Khái and Kotgarh	Irrigated ...	116	5	...	...	...	...	...	...	...	[illegible]
			Unirrigated...	2,491	1,562	...	14	...	4	...	...	...	[illegible]
			Total ...	2,607	1,567	...	14	...	4	...	...	...	[illegible]
		Total District	Irrigated ...	365	42	...	...	...	3	...	1	...	[illegible]
			Unirrigated...	3,574	1,797	...	33	...	21	...	1	...	[illegible]
			Total ...	3,939	1,839	...	33	...	24	...	2	...	[illegible]

3	4	15	16	17	18	19	20	21	22	23	24	25	26	27	28
		[illegible] seeds.		MISCELLANEOUS FOOD CROPS.				MISCELLANEOUS NON-FOOD CROPS.							
Name of Tahsíl.	Irrigated or unirrigated.	[illegible]	Rape and others.	Fruits.	Vegetables.	Carrots and Turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Fodder.	Others.	Total of all crops.	REMARKS.
Umballa	Irrigated ...	[illegible]	1	39	381	42	2	23	69	...	5	1	...	623	
	Unirrigated...	[illegible]	5,824	1,380	844	53	7	36	11	116	14	3	3	115,510	
	Total ...	[illegible]	5,825	1,419	1,225	95	9	59	80	116	19	4	3	116,133	
Kharar	Irrigated ...	[illegible]	82	125	198	16	13	198	260	1	49	192	...	2,889	
	Unirrigated...	[illegible]	10,572	3,418	43	3	...	...	6	287	18	202	...	92,701	
	Total ...	[illegible]	10,654	3,543	241	19	13	198	266	288	67	394	...	95,590	
Rúpar	Irrigated ...	[illegible]	587	27	132	61	15	13	340	...	9	4	2	8,730	
	Unirrigated...	[illegible]	4,181	616	182	18	10	...	10	54	16	12	26	63,092	
	Total ...	[illegible]	4,768	643	314	79	25	13	350	54	25	16	28	71,822	
Naráingarh	Irrigated ...	[illegible]	58	29	95	10	31	199	340	3	41	3	6	1,936	
	Unirrigated...	[illegible]	6,704	2,147	288	9	33	109	10	186	22	6	3	72,947	
	Total ...	[illegible]	6,762	2,176	383	19	64	308	350	189	63	9	9	74,883	
Jagádhri	Irrigated ...	[illegible]	3	24	239	18	55	306	188	...	84	7	10	1,768	
	Unirrigated...	[illegible]	2,808	3,342	198	17	65	528	30	14	33	166	8	87,980	
	Total ...	[illegible]	2,811	3,366	437	35	120	834	218	14	117	173	18	89,748	
Pipli	Irrigated ...	[illegible]	33	2	95	124	8	677	271	3	66	1	1	5,669	
	Unirrigated...	[illegible]	7,042	1,279	352	77	54	292	8	94	81	18	11	130,843	
	Total ...	[illegible]	7,075	1,281	447	201	62	969	279	97	147	19	12	136,512	
Total District	Irrigated ...	[illegible]	764	246	1,140	271	124	1,416	1,468	7	254	208	19	21,615	
	Unirrigated...	[illegible]	37,131	12,182	1,911	177	169	965	75	751	184	417	51	563,073	
	Total ...	[illegible]	37,895	12,428	3,051	448	293	2,381	1,543	758	438	625	70	584,688	
Simla and Bharauli.	Irrigated ...	[illegible]	1	4	8	...	...	...	...	...	...	...	...	303	
	Unirrigated...	[illegible]	9	11	2	...	...	...	...	...	...	...	...	1,377	
	Total ...	[illegible]	10	15	10	...	...	...	...	...	...	...	...	1,680	
Kot Khái and Kotgarh	Irrigated ...	[illegible]	...	...	...	...	...	4	...	...	...	...	...	125	
	Unirrigated...	[illegible]	...	7	2	...	...	222	...	...	...	...	50	4,352	
	Total ...	[illegible]	...	7	2	...	...	226	...	...	...	...	50	4,477	
Total District	Irrigated ...	[illegible]	1	4	8	...	...	4	...	...	...	...	...	428	
	Unirrigated...	[illegible]	9	18	4	...	...	222	...	...	...	...	50	5,729	
	Total ...	[illegible]	10	22	12	...	...	226	...	...	...	...	50	6,157	

Crop Return [illegible] *1893, Punjab*—continued.

1 District.	2 Date on which statement was received.	3 Name of Tahsíl.	4 Irrigated or unirrigated.	5 Wheat.	6 Barley.	7 Wheat and Barley.	8 Gram.	9 Wheat and Gram.	10 Massar.	11 Barley and Massar.	12 Peas.	17 Fruits.	18 Vegetables.	19 Carrots and Turnips.	20 Others.	21 Poppy.	22 Tobacco.	23 Safflower.	24 Spices.	25 Fodder.	26 Others.	27 Total of all crops.	28 Remarks.
				Cereals and Pulses.								Miscellaneous food crops.				Miscellaneous non-food crops.							
Kángra.	3rd July 1893.	Kángra ...	Irrigated ...	16,471	1,247	...	15	...	16	...	283	108	131	...	36	1	43	4	6	...	...	22,866	
			Unirrigated...	6,624	6,397	...	1,206	...	81	...	5	159	6	...	1	...	5	38	1	...	1	14,874	
			Total ...	23,095	7,644	...	1,281	...	97	...	288	267	137	...	37	1	48	42	7	...	1	37,740	
		Pálampur ...	Irrigated ...	8,322	686	...	8	...	66	...	...	4	85	...	10	...	46	4	...	...	9	13,077	
			Unirrigated...	14,191	2,050	...	553	...	223	...	...	44	19	...	4	...	69	57	...	...	5	17,799	
			Total ...	22,513	2,736	...	561	...	289	...	...	48	104	...	14	...	115	61	...	...	14	30,876	
		Núrpur ...	Irrigated ...	4,667	607	...	192	...	192	...	4	66	46	...	35	...	48	9	5	...	4	6,501	
			Unirrigated...	15,730	14,293	...	2,427	...	261	...	5	274	10	...	131	14	21	88	3	...	4	34,796	
			Total ...	20,397	14,900	...	2,619	...	453	...	9	340	56	...	166	14	69	97	8	...	8	41,297	
		Dera ...	Irrigated ...	5,318	3,216	...	327	...	206	...	...	30	28	...	14	1	120	12	2	6	6	10,540	
			Unirrigated...	19,546	13,647	...	4,624	...	411	...	...	46	10	...	9	8	17	144	4	4	12	39,225	
			Total ...	24,864	16,863	...	4,951	...	617	...	...	76	38	...	23	9	137	126	6	10	18	49,765	
		Hamírpur ...	Irrigated ...	935	4	...	12	...	1	...	...	12	28	...	2	...	7	7	...	...	...	1,014	
			Unirrigated...	55,963	910	...	13,918	...	346	...	...	28	26	...	2	3	66	414	...	2	4	72,733	
			Total ...	56,898	914	...	13,930	...	347	...	...	40	54	...	4	3	73	421	...	2	4	73,747	
		Kulu ...	Irrigated ...	1,136	1,255	...	1	...	...	...	...	...	3	...	...	19	1	...	...	...	...	2,550	
			Unirrigated...	6,157	2,606	...	19	...	97	...	...	7	13	...	5	404	3	...	...	1	...	9,994	
			Total ...	7,293	3,861	...	20	...	97	...	...	7	16	...	5	423	4	...	...	1	...	12,544	
		Plách ...	Irrigated ...	496	98	...	...	...	...	...	...	1	...	...	...	86	...	...	...	...	...	681	
			Unirrigated...	13,622	8,027	...	86	...	87	...	...	2	...	...	...	902	...	...	...	...	...	22,794	
			Total ...	14,118	8,125	...	86	...	87	...	...	3	...	...	...	988	...	...	...	...	...	23,475	
		Total District	Irrigated ...	37,345	7,113	...	555	...	481	...	287	220	322	...	97	107	265	36	13	6	19	57,229	
			Unirrigated...	131,833	47,930	...	22,833	...	1,506	...	10	558	86	...	152	1,331	181	711	8	7	26	212,215	
			Total ...	169,178	55,043	...	23,388	...	1,987	...	297	778	408	...	249	1,438	446	747	21	13	45	269,444	
Hoshiárpur.	19th June 1893.	Hoshiárpur ...	Irrigated ...	263	70	38	105	778	41	13	...	...	632	...	191	90	728	1	13	2,203	81	5,358	
			Unirrigated...	24,100	3,835	831	4,127	72,589	2,107	3,590	...	...	59	...	4,263	5	3	98	2	1,602	36	120,188	
			Total ...	24,363	3,905	869	4,232	73,367	2,148	3,603	...	...	691	...	4,454	95	731	99	15	3,805	117	125,546	
		Dasúya ...	Irrigated ...	925	143	336	40	180	23	28	...	...	315	...	16	7	582	2	9	435	210	3,398	
			Unirrigated...	74,931	6,290	8,758	2,863	40,579	680	4,718	...	...	74	...	4,476	4	44	61	32	1,292	454	150,310	
			Total ...	75,856	6,433	9,094	2,903	40,759	703	4,746	...	...	389	...	4,492	11	626	63	41	1,727	664	153,708	
		Garhshankar...	Irrigated ...	1,283	161	35	1	640	12	40	...	...	227	...	229	15	809	2	11	3,466	213	7,337	
			Unirrigated...	24,422	2,267	3,249	12,868	70,453	5,720	1,891	...	...	41	...	1,588	32	16	2,594	6	908	211	133,523	
			Total ...	25,705	2,428	3,284	12,869	71,093	5,732	1,931	...	...	268	...	1,817	47	825	2,596	17	4,374	424	140,860	
		Una ...	Irrigated ...	364	40	47	31	408	5	1	...	...	137	...	22	4	367	4	6	...	7	1,481	
			Unirrigated...	25,404	1,432	3,940	15,131	59,808	1,455	76	...	...	47	...	483	1	132	913	19	1	45	115,133	
			Total ...	25,768	1,472	3,987	15,162	60,216	1,460	77	...	...	184	...	505	5	499	917	25	1	52	116,614	
		Total District	Irrigated ...	2,835	414	456	177	2,006	81	82	...	...	1,311	...	458	116	2,486	9	39	6,104	511	17,574	
			Unirrigated...	148,857	13,824	16,778	34,989	243,429	9,962	10,275	...	...	221	...	10,810	42	195	3,666	59	3,803	746	519,154	
			Total ...	151,692	14,238	17,234	35,166	245,435	10,043	10,357	...	...	1,532	...	11,268	158	2,681	3,675	98	9,907	1,257	536,728	

Crop Return [illegible] 1893, Punjab—continued.

1 District.	2 Date on which statement was received.	3 Name of Tahsíl.	4 Irrigated or unirrigated.	5 Cereals and Pulses. Wheat.	6 Barley.	7 Wheat and Barley.	8 Gram.	9 Wheat and Gram.	10 Massar.	11 Barley and Massar.	12 Peas.	13 Others.
JULLUNDUR.	20th June 1893.	Jullundur	Irrigated ...	19,291	2,172	152	281	5,459	57	267	...	[illegible]
			Unirrigated	29,292	2,788	176	5,103	59,296	1,361	1,748	...	[illegible]
			Total ...	48,583	4,960	328	5,384	64,755	1,418	2,015	...	[illegible]
		Nakodar	Irrigated ...	32,706	3,834	53	233	2,245	259	528	...	[illegible]
			Unirrigated	26,984	989	74	6,213	38,942	1,905	3,074	...	[illegible]
			Total ...	59,690	4,823	127	6,446	41,187	2,164	3,602	...	[illegible]
		Phillour	Irrigated ...	21,019	3,221	439	193	5,753	1	16	...	[illegible]
			Unirrigated ...	9,976	1,245	134	6,392	39,940	329	842	...	[illegible]
			Total ...	30,995	4,466	573	6,585	45,693	330	858	...	[illegible]
		Nawashahr	Irrigated ...	15,925	2,414	357	367	9,940	93	182	...	[illegible]
			Unirrigated ...	14,067	1,646	280	6,861	17,287	2,023	988	...	[illegible]
			Total ...	29,992	4,060	637	7,228	27,227	2,116	1,170	...	[illegible]
		Total District	Irrigated ...	88,941	11,641	1,001	1,074	23,397	410	993	...	[illegible]
			Unirrigated	80,319	6,668	664	24,569	155,465	5,618	6,652	...	[illegible]
			Total ...	169,260	18,309	1,665	25,643	178,862	6,028	7,645	...	[illegible]
LUDHIANA.	15th June 1893.	Ludhiána	Irrigated ...	24,898	3,623	...	3,464	5,088	3	...	...	[illegible]
			Unirrigated	35,134	14,603	...	23,436	95,890	1,727	...	...	[illegible]
			Total ...	60,032	18,226	...	26,900	100,978	1,730	...	...	[illegible]
		Samrála	Irrigated ...	13,022	2,350	...	983	12,491	2	...	...	[illegible]
			Unirrigated ...	10,155	2,426	...	12,825	26,329	1,258	...	...	[illegible]
			Total ...	23,177	4,826	...	13,808	38,820	1,260	...	...	[illegible]
		Jagraon	Irrigated ...	14,298	1,124	...	3,125	1,499	32	...	...	[illegible]
			Unirrigated ...	6,805	3,642	...	11,725	106,988	1,934	...	...	[illegible]
			Total ...	21,103	4,766	...	14,850	108,487	1,966	...	...	[illegible]
		Total District	Irrigated ...	52,218	7,097	...	7,572	19,078	37	...	...	[illegible]
			Unirrigated ...	52,094	20,721	...	47,986	229,207	4,919	...	...	[illegible]
			Total ...	104,312	27,818	...	55,558	248,285	4,956	...	...	[illegible]
FEROZEPORE.	26th June 1893.	Ferozepore	Irrigated ...	32,443	1,645	...	4,859	...	99	...		1
			Unirrigated ...	61,554	14,241	...	38,541	...	1,000	...		3
			Total ...	93,997	15,886	...	43,400	...	1,099	...		4
		Zíra	Irrigated ...	25,853	2,129	...	9,212	...	353	...	...	
			Unirrigated ...	83,739	9,269	...	39,106	...	2,277	...	...	
			Total ...	109,592	11,398	...	48,318	...	2,630	...	...	
		Moga	Irrigated ...	13,320	1,155	...	30,145	...	...	...	...	
			Unirrigated ...	95,055	36,951	...	104,475	...	...	...	...	
			Total ...	108,375	38,106	...	134,620	...	...	...	...	
		Muktsar	Irrigated ...	52,591	2,399	...	33,243	...	52	...		5
			Unirrigated ...	65,289	40,069	...	97,162	...	403	...		1
			Total ...	118,880	42,468	...	130,405	...	455	...	...	6
		Fázilka	Irrigated ...	4,0169	1,531	...	24,233	...	...	...	...	
			Unirrigated ...	14,857	63,550	...	65,774	...	...	...	...	
			Total ...	55,026	65,081	...	90,007	...	...	...	...	
		Total District	Irrigated ...	164,376	8,859	...	101,692	...	504	...		6
			Unirrigated ...	321,494	164,080	...	343,058	...	3,680	...		4
			Total ...	485,870	172,939	...	446,750	...	4,184	...		10

3 Name of Tahsíl.	4 Irrigated or unirrigated.	15 Oilseeds. Linseed.	16 Rape and others.	17 Miscellaneous food crops. Fruits.	18 Vegetables.	19 Carrots and Turnips.	20 Others.	21 Miscellaneous non-food crops. Poppy.	22 Tabacco.	23 Safflower.	24 Spices.	25 Fodder.	26 Others.	27 Total of all crops.	28 Remarks.
Jullundur	Irrigated	[illegible]	363	170	688	132	2,233	86	1,304	...	48	13,551	103	46,477	
	Unirrigated	[illegible]	884	28	8	1	1,222	1	9	...	...	505	48	102,711	
	Total	[illegible]	1,267	198	696	133	3,455	87	1,313	...	48	14,056	151	149,188	
Nakodar	Irrigated	[illegible]	348	54	831	269	2,020	254	2,446	...	81	14,244	20	60,555	
	Unirrigated	[illegible]	525	24	1	8	142	...	...	1	18	261	23	79,447	
	Total	[illegible]	873	78	832	277	2,162	254	2,446	1	99	14,505	43	140,002	
Phillour	Irrigated	[illegible]	1,002	17	432	122	616	132	561	...	16	9,960	24	43,578	
	Unirrigated	[illegible]	885	30	6	8	369	1	5	1	2	676	8	60,879	
	Total	[illegible]	1,885	47	438	130	985	133	566	1	18	10,636	32	104,457	
Nawashahr	Irrigated	[illegible]	721	288	497	80	718	59	439	1	24	...	8,081	40,373	
	Unirrigated	[illegible]	464	76	9	3	2:7	24	5	25	1	...	603	44,901	
	Total	[illegible]	1,185	364	506	83	935	83	444	26	25	...	8,684	85,274	
Total District	Irrigated	[illegible]	2,452	529	2,448	603	5,587	531	4,750	1	169	37,755	8,228	190,983	
	Unirrigated	[illegible]	2,758	158	24	20	1,950	26	19	27	21	1,442	682	287,938	
	Total	[illegible]	5,210	687	2,472	623	7,537	557	4,769	28	190	39,197	8,910	478,921	
Ludhiána	Irrigated	[illegible]	1,220	100	660	755	529	11	1,265	...	16	5,956	42	47,736	
	Unirrigated	[illegible]	8,225	39	14	21	1,620	...	37	3	9	1,756	33	183,122	
	Total	[illegible]	9,445	139	674	775	2,149	11	1,302	3	25	7,712	75	230,858	
Samrála	Irrigated	[illegible]	2,161	22	234	549	83	...	312	...	25	1,873	19	34,175	
	Unirrigated	[illegible]	2,474	7	1	8	67	...	2	...	3	82	1	56,363	
	Total	[illegible]	4,635	29	235	557	150	...	314	...	28	1,955	20	90,538	
Jagraon	Irrigated	[illegible]	205	25	215	251	476	34	662	...	10	3,003	62	25,044	
	Unirrigated	[illegible]	6,172	22	2	...	229	...	...	...	...	283	16	138,143	
	Total	[illegible]	6,377	47	217	251	705	34	662	...	10	3286	78	163,187	
Total District	Irrigated	[illegible]	3,585	147	1,109	1,555	1,088	45	2,239	...	51	10,832	123	106,955	
	Unirrigated	[illegible]	16,871	68	17	29	1,916	...	39	3	12	2,121	50	377,628	
	Total	[illegible]	20,457	215	1,126	1,584	3,004	45	2,278	3	63	12,953	173	484,583	
Ferozepore	Irrigated	[illegible]	368	14	658	159	1,765	2	825	...	25	1,332	73	44,669	
	Unirrigated	[illegible]	2,455	229	6	26	1,182	...	20	1	89	766	9	120,290	
	Total	[illegible]	2,823	243	664	185	2,947	2	845	1	114	2,098	82	164,959	
Zíra	Irrigated	[illegible]	405	1,518	817	223	24	...	...	1	86	3,126	1,932	45,845	
	Unirrigated	[illegible]	4,723	785	22	58	2	...	...	...	52	856	228	141,359	
	Total	[illegible]	5,129	2,303	839	281	26	...	...	1	138	3,982	2,160	187,204	
Moga	Irrigated	[illegible]	520	11	24	47	241	2	10	...	4	3,978	...	49,469	
	Unirrigated	[illegible]	22,900	1	2	4	102	...	...	...	3	133	...	239,628	
	Total	[illegible]	23,420	12	26	51	343	2	10	...	7	4,111	...	309,097	
Muktsar	Irrigated	[illegible]	3,853	15	142	310	814	6	313	...	39	511	11	94,534	
	Unirrigated	[illegible]	18,028	3	9	22	782	...	4	...	17	706	9	223,541	
	Total	[illegible]	21,881	18	151	332	1,596	6	317	...	56	1,217	20	318,075	
Fázilka	Irrigated	[illegible]	1,221	...	138	435	766	...	155	...	78	1,055	...	71,998	
	Unirrigated	[illegible]	26,127	...	8	39	397	...	...	...	28	682	...	172,163	
	Total	[illegible]	[illegible]	...	146	474	1,163	...	155	...	106	1,737	...	244,161	
Total District	Irrigated	[illegible]	8,368	1,558	1,779	1,174	3,610	10	1,303	1	232	10,002	2,016	306,515	
	Unirrigated	[illegible]	74,933	1,018	47	149	2,465	...	24	1	189	3,143	246	916,981	
	Total	[illegible]	83,301	2,576	1,826	1,323	6,075	10	1,327	2	421	13,145	2,262	1,223,496	

Crop Returns for the [illegible] 1893, *Punjab*—continued.

1 District	2 Date on which statement was received.	3 Name of Tahsíl.	4 Irrigated or unirrigated.	5 Wheat.	6 Barley.	7 Wheat and Barley.	8 Gram.	9 Wheat and Gram.	10 Massar.	11 Barley and Massar.	12 Peas.	13 Others.	14 Total Cereals and Pulses.
				Cereals and Pulses.									
MOOLTAN.	30th June 1893.	Mooltan	Irrigated	66,394	1,980	...	6,530	...	178	...	997	1,284	[illegible]
			Unirrigated	6,768	233	...	4,324	...	523	...	2,625	510	[illegible]
			Total	73,162	2,213	...	10,854	...	701	...	3,622	1,794	[illegible]
		Shujabad	Irrigated	44,131	1,299	...	1,450	...	342	...	4,199	365	[illegible]
			Unirrigated	15,332	579	...	1,228	...	1,391	...	7,905	191	[illegible]
			Total	59,463	1,878	...	2,678	...	1,733	...	12,104	556	[illegible]
		Lodhrán	Irrigated	51,047	1,725	...	3,241	...	92	...	1,264	192	[illegible]
			Unirrigated	7,068	364	...	900	...	817	...	5,069	22	[illegible]
			Total	58,115	2,089	...	4,141	...	909	...	6,333	214	[illegible]
		Mailsi	Irrigated	58,434	1,795	...	6,415	...	55	...	1,138	758	[illegible]
			Unirrigated	17,298	561	...	1,584	...	1,215	...	4,519	225	[illegible]
			Total	75,732	2,356	...	7,999	...	1,270	...	5,657	983	[illegible]
		Kabírwála	Irrigated	69,904	2,811	...	6,419	...	86	...	266	4,156	[illegible]
			Unirrigated	6,656	542	...	4,794	...	450	...	2,967	1,276	[illegible]
			Total	76,560	3,353	...	11,213	...	536	...	3,233	5,432	[illegible]
		Total District	Irrigated	289,910	9,610	...	24,055	...	753	...	7,864	6,755	[illegible]
			Unirrigated	53,122	2,279	...	12,830	...	4,396	...	23,085	2,224	[illegible]
			Total	343,032	11,889	...	36,885	...	5,149	...	30,949	8,979	[illegible]
JHANG.	21st June 1893.	Jhang	Irrigated	54,675	3,566	78	2,907	...	21	...	34	4,321	[illegible]
			Unirrigated	10,227	973	2	10,833	...	2,657	...	884	531	[illegible]
			Total	64,902	4,539	80	13,740	...	2,678	...	918	4,852	[illegible]
		Chiniot	Irrigated	42,966	4,485	206	3,350	158	167	...	58	8,806	[illegible]
			Unirrigated	9,219	814	12	5,623	...	2,067	...	268	87	[illegible]
			Total	52,185	5,299	218	8,973	158	2,234	...	326	8,893	[illegible]
		Shorkot	Irrigated	37,346	2,149	69	597	...	44	...	171	961	[illegible]
			Unirrigated	12,164	436	...	9,418	...	869	...	5,911	1,132	[illegible]
			Total	49,510	2,585	69	10,015	...	913	...	6,082	2,093	[illegible]
		Total District	Irrigated	134,987	10,200	353	6,854	158	232	...	263	14,088	[illegible]
			Unirrigated	31,610	2,223	14	25,874	...	5,593	...	7,063	1,750	[illegible]
			Total	166,597	12,423	367	32,728	158	5,825	...	7,326	15,838	[illegible]
MONTGOMERY.	21st June 1893.	Montgomery	Irrigated	4,787	296	...	297	...	...	...	...	728	[illegible]
			Unirrigated	20,946	1,307	...	20,729	...	820	...	1,014	...	[illegible]
			Total	25,733	1,603	...	21,026	...	820	...	1,014	728	[illegible]
		Gugera	Irrigated	15,221	3,960	...	3,826	...	9	...	39	2,157	[illegible]
			Unirrigated	6,254	2,465	...	6,625	...	1,504	...	947	983	[illegible]
			Total	21,475	6,425	...	10,451	...	1,513	...	986	[illegible]	[illegible]
		Dipálpur	Irrigated	107,310	5,872	...	19,387	...	13	...	59	2,123	[illegible]
			Unirrigated	11,833	382	...	2,425	...	330	...	1,353	135	[illegible]
			Total	119,143	6,254	...	21,812	...	343	...	1,412	2,258	[illegible]
		Pákpattan	Irrigated	41,129	1,336	...	7,235	...	135	...	11	937	[illegible]
			Unirrigated	21,903	636	...	11,958	...	1,242	...	5,661	407	[illegible]
			Total	63,032	1,972	...	19,193	...	1,377	...	5,672	1,344	[illegible]
		Total District	Irrigated	168,447	11,464	...	30,745	...	157	...	109	5,945	[illegible]
			Unirrigated	60,936	4,790	...	41,737	...	3,896	...	8,975	1,515	[illegible]
			Total	229,383	16,254	...	72,482	...	4,053	...	9,084	7,460	[illegible]

3 Name of Tahsíl.	4 Irrigated or unirrigated.	15 [illegible]	16 [illegible]	17 Fruits.	18 Vegetables.	19 Carrots and Turnips.	20 Others.	21 Poppy.	22 Tobacco.	23 Safflower.	24 Spices.	25 Fodder.	26 Others.	27 Total of all Crops.	28 Remarks.
				Miscellaneous food-crops.				Miscellaneous non-food crops.							
Mooltan	Irrigated	[illegible]	[illegible]	246	1,213	10,338	...	2	728	3	70	3,247	11	95,865	
	Unirrigated	[illegible]	[illegible]	...	261	654	...	...	3	...	3	847	...	19,647	
	Total	[illegible]	[illegible]	246	1,474	10,992	...	2	731	3	73	4,094	11	115,512	
Shujabad	Irrigated	[illegible]	[illegible]	104	243	5,617	...	...	273	1	53	1,358	13	60,312	
	Unirrigated	[illegible]	[illegible]	2	36	580	...	...	1	...	3	1,618	9	29,157	
	Total	[illegible]	[illegible]	106	279	6,197	...	...	274	1	56	2,976	22	89,469	
Lodhrán	Irrigated	[illegible]	[illegible]	35	378	9,412	2	2	475	...	65	1,394	138	74,326	
	Unirrigated	[illegible]	[illegible]	...	25	149	...	...	2	...	2	1,474	4	17,301	
	Total	[illegible]	[illegible]	35	403	9,561	2	2	477	...	67	2,868	142	91,627	
Mailsi	Irrigated	[illegible]	[illegible]	15	462	8,647	...	9	384	...	88	2,364	61	85,720	
	Unirrigated	[illegible]	[illegible]	3	24	979	...	...	4	...	62	1,056	48	31,709	
	Total	[illegible]	[illegible]	18	486	9,626	...	9	388	...	150	3,420	109	117,429	
Kabírwála	Irrigated	[illegible]	[illegible]	87	608	5,791	...	4	500	1	59	2,045	...	94,159	
	Unirrigated	[illegible]	[illegible]	23	153	412	...	...	...	...	11	433	...	17,969	
	Total	[illegible]	[illegible]	110	761	6,203	...	4	500	1	70	2,478	...	112,128	
Total District	Irrigated	[illegible]	[illegible]	487	2,904	39,805	2	17	2,360	5	335	10,408	223	410,382	
	Unirrigated	[illegible]	[illegible]	28	499	2,774	...	...	10	...	81	5,428	61	115,783	
	Total	[illegible]	[illegible]	515	3,403	42,579	2	17	2,370	5	416	15,836	284	526,165	
Jhang	Irrigated	[illegible]	[illegible]	57	65	11,321	2,817	1	802	1	16	4,663	2	86,521	
	Unirrigated	[illegible]	[illegible]	...	64	409	441	...	4	...	15	22	...	27,935	
	Total	[illegible]	[illegible]	57	129	11,730	3,258	1	806	1	31	4,685	2	114,456	
Chiniot	Irrigated	[illegible]	[illegible]	3	466	9,713	2,135	74	820	...	20	2,502	3	78,623	
	Unirrigated	[illegible]	[illegible]	...	...	98	90	...	...	...	36	10	...	18,870	
	Total	[illegible]	[illegible]	3	466	9,811	2,225	74	820	...	56	2,512	3	97,493	
Shorkot	Irrigated	[illegible]	[illegible]	76	30	6,554	980	...	364	...	10	3,392	1	55,066	
	Unirrigated	[illegible]	[illegible]	...	1	828	362	...	12	...	45	297	...	34,972	
	Total	[illegible]	[illegible]	76	31	7,382	1,342	...	376	...	55	3,689	1	90,038	
Total District	Irrigated	[illegible]	[illegible]	136	561	27,588	5,932	75	1,986	1	46	10,557	6	220,210	
	Unirrigated	[illegible]	[illegible]	...	65	1,335	893	...	16	...	96	329	...	81,777	
	Total	[illegible]	[illegible]	136	626	28,923	6,825	75	2,002	1	142	10,886	6	301,987	
Montgomery	Irrigated	[illegible]	[illegible]	5	452	876	12	1	387	...	6	341	5	8,249	
	Unirrigated	[illegible]	[illegible]	2	306	1,268	...	...	...	...	1	439	125	47,433	
	Total	[illegible]	[illegible]	7	758	2,144	12	1	387	...	7	780	130	55,682	
Gugera	Irrigated	[illegible]	[illegible]	51	508	3,216	14	29	515	6	18	757	59	30,551	
	Unirrigated	[illegible]	[illegible]	10	741	529	...	...	...	...	4	370	55	20,843	
	Total	[illegible]	[illegible]	61	1,249	3,745	14	29	515	6	22	1,127	114	51,394	
Dipálpur	Irrigated	[illegible]	[illegible]	65	2,194	12,507	135	21	1,054	...	532	552	101	153,074	
	Unirrigated	[illegible]	[illegible]	...	277	180	...	...	...	...	69	145	99	17,331	
	Total	[illegible]	[illegible]	65	2,471	12,687	135	21	1,054	...	601	697	200	170,405	
Pákpattan	Irrigated	[illegible]	[illegible]	20	707	5,657	...	4	336	...	734	...	517	58,958	
	Unirrigated	[illegible]	[illegible]	1	289	1,334	...	...	9	...	43	...	758	44,375	
	Total	[illegible]	[illegible]	21	996	6,991	...	4	345	...	777	...	1,275	103,333	
Total District	Irrigated	[illegible]	[illegible]	141	3,861	22,256	161	55	2,292	6	1,290	1,650	682	250,832	
	Unirrigated	[illegible]	[illegible]	13	1,613	3,311	...	...	9	...	117	954	1,037	129,982	
	Total	[illegible]	[illegible]	154	5,474	25,567	161	55	2,301	6	1,407	2,604	1,719	380,814	

Crop Return [illegible] 1893, *Punjab*—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
				Cereals and Pulses.										Oilseeds.		Miscellaneous food crops.				Miscellaneous non-food crops.							
District.	Date on which statement was received.	Name of Tahsil.	Irrigated or unirrigated.	Wheat.	Barley.	Wheat and Barley.	Gram.	Wheat and Gram.	Massar.	Barley and Massar.	Peas.	Others.	[illegible]	[illegible]	Rape and others.	Fruits.	Vegetables.	Carrots and Turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Fodder.	Others.	Total of all crops.	Remarks.
Lahore.	28th June 1893.	Lahore	Irrigated ...	71,881	5,804	...	8,437	...	327	...	...	[illegible]	[illegible]	–	469	1,169	2,378	135	89	96	1,331	...	50	14,610	13	107,212	
			Unirrigated...	23,507	5,151	...	58,161	...	1,072	...	...	[illegible]	[illegible]	–	10,494	131	1,278	2	2	...	11	...	...	1,415	...	102,409	
			Total ...	95,388	10,655	...	66,598	...	1,399	...	...	[illegible]	[illegible]	–	10,963	1,300	3,656	137	91	96	1,342	...	50	16,025	13	209,621	
		Chuniân	Irrigated ...	109,810	7,036	...	15,290	...	20	...	...	[illegible]	[illegible]	–	2,467	177	1,372	1,552	941	110	958	...	240	6,305	256	147,170	
			Unirrigated...	20,625	4,219	...	28,060	...	1,240	...	...	[illegible]	[illegible]	–	7,194	2	77	21	17	8	15	...	24	709	5	62,765	
			Total ...	130,435	11,255	...	43,350	...	1,260	...	...	[illegible]	[illegible]	–	9,661	179	1,449	1,573	958	118	973	...	264	7,014	261	209,935	
		Kasúr	Irrigated ...	89,665	3,602	...	13,849	...	193	...	...	[illegible]	[illegible]	–	804	137	1,377	124	5	180	1,534	...	104	14,006	62	125,725	
			Unirrigated...	64,709	4,751	...	68,359	...	968	...	...	[illegible]	[illegible]	–	21,401	1	300	1	1	2	2	...	39	1,414	2	161,982	
			Total ...	154,374	8,353	...	82,208	...	1,161	...	...	[illegible]	[illegible]	–	22,205	138	1,677	125	6	182	1,536	...	143	15,420	64	287,707	
		Sharakpur	Irrigated ...	36,687	11,873	...	2,490	...	24	...	...	[illegible]	[illegible]	–	1,148	19	1,046	779	4	11	870	...	13	5,855	27	61,286	
			Unirrigated...	6,758	1,712	...	12,230	...	50	...	...	[illegible]	[illegible]	–	511	...	30	12	...	...	...	...	...	75	...	21,405	
			Total ...	43,445	13,585	...	14,720	...	74	...	...	[illegible]	[illegible]	–	1,659	19	1,076	791	4	11	870	...	13	5,930	27	82,691	
		Total District	Irrigated ...	308,043	28,015	...	40,066	...	564	...	...	[illegible]	[illegible]	–	4,888	1,502	6,173	2,590	1,039	397	4,693	...	407	40,776	358	441,393	
			Unirrigated...	115,599	15,833	...	166,810	...	3,339	...	...	[illegible]	[illegible]	–	39,600	134	1,685	36	20	10	28	...	63	3,613	7	348,561	
			Total ...	423,642	43,848	...	206,876	...	3,894	...	...	[illegible]	[illegible]	–	44,488	1,636	7,858	2,626	1,059	407	4,721	...	470	44,389	365	789,954	
Amritsar.	21st June 1893.	Amritsar	Irrigated ...	55,569	6,706	...	1,088	3,228	187	...	—	[illegible]	[illegible]	[illegible]	601	733	1,063	212	2,976	53	627	...	26	21,207	...	94,382	
			Unirrigated...	13,299	4,122	...	11,412	65,684	435	...	...	[illegible]	[illegible]	[illegible]	2,633	15	13	6	534	2	3	...	...	2,606	...	100,847	
			Total ...	68,868	10,828	...	12,500	68,912	622	...	...	[illegible]	[illegible]	[illegible]	3,234	748	1,076	218	3,510	55	630	...	26	23,813	...	195,229	
		Tarn Táran	Irrigated ...	56,985	3,380	...	3,198	8,995	17	...	...	[illegible]	[illegible]	[illegible]	571	110	309	71	2,325	77	481	...	5	24,794	...	101,371	
			Unirrigated...	14,795	3,626	...	27,697	95,007	644	...	...	[illegible]	[illegible]	[illegible]	8,250	13	14	9	463	6	7	...	2	1,782	...	152,359	
			Total ...	71,780	7,006	...	30,895	104,002	661	...	...	[illegible]	[illegible]	[illegible]	8,821	123	323	80	2,788	83	488	...	7	26,576	...	253,730	
		Ajnála	Irrigated ...	37,078	5,287	...	1,938	2,005	264	...	...	[illegible]	[illegible]	[illegible]	154	139	240	118	1,841	57	1,126	...	10	12,267	...	62,585	
			Unirrigated...	32,658	7,841	...	6,450	8,088	1,253	...	...	[illegible]	[illegible]	[illegible]	686	27	10	24	736	1	7	...	...	1,413	...	59,528	
			Total ...	69,736	13,128	...	8,388	10,093	1,517	...	...	[illegible]	[illegible]	[illegible]	840	166	250	142	2,577	58	1,133	...	10	13,680	...	122,113	
		Total District	Irrigated ...	149,632	15,373	...	6,224	14,228	468	...	...	[illegible]	[illegible]	[illegible]	1,326	982	1,612	401	7,142	187	2,234	...	41	58,268	...	258,338	
			Unirrigated...	60,752	15,589	...	45,559	168,779	2,33[illegible]	...	...	[illegible]	[illegible]	[illegible]	11,569	55	37	39	1,733	9	17	...	2	5,801	...	312,734	
			Total ...	210,384	30,962	...	51,783	183,007	2,800	...	...	[illegible]	[illegible]	[illegible]	12,895	1,037	1,649	440	8,875	196	2,251	...	43	64,069	...	571,072	
Gurdáspur.	16th June 1893.	Gurdáspur	Irrigated ...	3,114	239	67	92	292	211	302	...	[illegible]	[illegible]	[illegible]	8	160	417	...	165	13	229	3	14	2,844	14	8,202	
			Unirrigated...	60,758	7,231	2,533	6,206	36,123	1,186	4,674	...	[illegible]	[illegible]	[illegible]	875	494	91	...	2,149	1	47	2	83	2,493	14	126,702	
			Total ...	63,872	7,470	2,600	6,298	36,415	1,397	4,976	...	[illegible]	[illegible]	[illegible]	883	654	508	...	2,314	14	276	5	97	5,337	28	134,904	
		Batála	Irrigated ...	24,318	3,154	1,525	562	849	274	1,389	...	[illegible]	[illegible]	[illegible]	129	592	636	...	820	37	346	...	45	10,547	19	45,322	
			Unirrigated...	33,765	6,435	2,095	9,517	42,532	412	2,832	...	[illegible]	[illegible]	[illegible]	1,159	1,209	34	...	204	4	9	1	14	2,229	21	102,686	
			Total ...	58,083	9,589	3,620	10,079	43,381	686	4,221	...	[illegible]	[illegible]	[illegible]	1,288	1,801	670	...	1,024	41	355	1	59	12,776	40	148,008	
		Shakargarh	Irrigated ...	606	116	21	31	7	16	104	...	[illegible]	[illegible]	[illegible]	3	78	327	...	42	...	524	...	31	778	...	2,688	
			Unirrigated...	69,574	22,293	17,122	8,113	3,197	1,267	10,257	...	[illegible]	[illegible]	[illegible]	850	102	57	...	2,204	1	73	27	18	4,352	...	142,160	
			Total ...	70,180	22,409	17,143	8,144	3,204	1,283	10,361	...	[illegible]	[illegible]	[illegible]	853	180	384	...	2,246	1	597	27	49	5,130	...	144,848	
		Patháukot	Irrigated ...	8,851	1,139	556	625	124	171	92	...	[illegible]	[illegible]	[illegible]	2,048	216	164	...	145	...	134	9	279	404	...	16,345	
			Unirrigated...	31,797	4,80[illegible]	5,843	5,337	2,221	422	484	...	[illegible]	[illegible]	[illegible]	1,407	682	65	...	2,203	...	123	53	36	246	41	57,516	
			Total ...	40,648	5,942	6,399	5,962	2,345	593	576	...	[illegible]	[illegible]	[illegible]	3,455	898	229	...	2,348	...	257	62	315	650	41	73,861	
		Total District	Irrigated ...	36,889	4,648	2,169	1,310	1,272	672	1,887	...	[illegible]	[illegible]	[illegible]	2,188	1,046	1,544	...	1,172	50	1,233	12	369	14,573	33	72,557	
			Unirrigated...	195,894	40,762	27,593	29,173	84,073	3,287	18,247	...	[illegible]	[illegible]	[illegible]	4,291	2,487	247	...	6,760	6	252	83	151	9,320	76	429,064	
			Total ...	232,783	45,410	29,762	30,483	85,345	3,959	20,134	...	[illegible]	[illegible]	[illegible]	6,479	3,533	1,791	...	7,932	56	1,485	95	520	23,893	109	501,621	

Crop Returns for the [illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13	14
District.	Date on which statement was received.	Name of Tahsíl.	Irrigated or unirrigated.	Cereals and Pulses. Wheat.	Barley.	Wheat and Barley.	Gram.	Wheat and Gram.	Massar.	Barley and Massar.	Peas.	Others.	[illegible]
Siálkot.	21st June 1893.	Siálkot	Irrigated ...	31,759	5,717	3,682	973	...	900	...	165	[illegible]	[illegible]
			Unirrigated ...	35,068	17,698	9,186	4,381	...	2,569	...	128	[illegible]	[illegible]
			Total ...	65,827	23,415	12,868	5,354	...	3,469	...	293	[illegible]	[illegible]
		Daska	Irrigated ...	58,275	20,682	7,554	3,908	...	370	...	1	[illegible]	[illegible]
			Unirrigated ...	6,830	4,771	1,040	2,812	...	809	...	...	[illegible]	[illegible]
			Total ...	65,105	25,453	8,594	6,720	...	1,179	...	1	[illegible]	[illegible]
		Pasrúr	Irrigated ...	28,395	10,258	2,069	779	...	324	21	...	[illegible]	[illegible]
			Unirrigated ...	39,918	9,955	1,101	4,049	...	8,875	169	...	[illegible]	[illegible]
			Total ...	68,313	20,213	3,170	4,828	...	9,199	190	...	[illegible]	[illegible]
		Raya	Irrigated ...	27,274	6,508	1,070	776	...	855	...	...	[illegible]	[illegible]
			Unirrigated ...	52,194	11,44	1,401	3,199	...	9879	...	59	[illegible]	[illegible]
			Total ...	79,468	17,949	2,471	3,975	...	10,734	...	59	[illegible]	[illegible]
		Zafarwál	Irrigated ...	14,083	3,447	2,158	133	...	528	...	...	[illegible]	[illegible]
			Unirrigated ...	29,186	14,562	8,324	2,140	...	4,727	...	...	[illegible]	[illegible]
			Total ...	43,269	18,009	10,482	2,273	...	5,255	...	...	[illegible]	[illegible]
		Total District	Irrigated ...	159,786	46,612	16,533	6,569	...	2,977	21	166	[illegible]	[illegible]
			Unirrigated ...	163,196	58,427	21,052	16,581	...	26,859	169	187	[illegible]	[illegible]
			Total ...	322,982	105,039	37,585	23,150	...	29,836	190	353	[illegible]	[illegible]
Gujrát.	26th June 1893.	Gujrát	Irrigated ...	30,214	8,854	1,822	1,278	...	1,223	...	...	[illegible]	[illegible]
			Unirrigated ...	90,612	18,817	2,852	9,022	...	6,232	...	...	[illegible]	[illegible]
			Total ...	120,826	27,671	4,674	11,200	...	7,455	...	...	[illegible]	[illegible]
		Khárián	Irrigated ...	3,563	1,075	47	53	...	65	...	...	[illegible]	[illegible]
			Unirrigated ...	99,193	9,530	80	13,455	...	4,770	...	...	[illegible]	[illegible]
			Total ...	102,756	10,605	127	13,508	...	4,835	...	...	[illegible]	[illegible]
		Phália	Irrigated ...	48,843	10,980	558	4,488	...	135	...	...	[illegible]	[illegible]
			Unirrigated ...	39,407	5,313	298	8,290	...	1,623	...	...	[illegible]	[illegible]
			Total ...	88,250	16,293	856	12,778	...	1,758	...	...	[illegible]	[illegible]
		Total District	Irrigated ...	82,620	20,909	2,427	5,819	...	1,423	...	...	[illegible]	[illegible]
			Unirrigated ...	229,212	33,660	3,230	31,667	...	12,625	...	...	[illegible]	[illegible]
			Total ...	311,832	54,569	5,657	37,486	...	14,048	...	...	[illegible]	[illegible]
Gujránwála.	5th June 1893.	Gujránwála	Irrigated ...	64,614	12,833	6,475	3,216	3,985	15	..	7	[illegible]	[illegible]
			Unirrigated ...	2,470	9,070	1,235	24,030	22,519	13	...	...	[illegible]	[illegible]
			Total ...	67,084	21,903	7,710	27,246	26,504	28	...	7	[illegible]	[illegible]
		Wazirabad	Irrigated ...	44,918	13,564	4,711	4,913	1,516	15	...	2	[illegible]	[illegible]
			Unirrigated ...	9,225	3,444	1,859	3,139	2,693	637	...	189	[illegible]	[illegible]
			Total ...	54,143	17,008	6,570	8,052	4,209	652	...	191	[illegible]	[illegible]
		Háfizabad	Irrigated ...	83,116	17,902	2,130	4,477	1,550	68	...	77	[illegible]	[illegible]
			Unirrigated ...	17,262	4,205	385	16,025	8,884	230	...	203	[illegible]	[illegible]
			Total ...	100,378	22,107	2,524	20,502	10,434	298	...	280	[illegible]	[illegible]
		Total District	Irrigated ...	192,648	44,299	13,325	12,606	7,051	98	...	86	[illegible]	[illegible]
			Unirrigated ...	28,957	16,719	3,479	43,194	34,096	880	...	392	[illegible]	[illegible]
			Total ...	221,605	61,018	16,804	55,800	41,147	978	...	478	[illegible]	[illegible]

[illegible] 1893, *Punjab*—continued.

15	16	17	18	19	20	21	22	23	24	25	26	27	28
[illegible]	Oilseeds. Rape and others.	Miscellaneous food crops. Fruits.	Vegetables.	Carrots and Turnips.	Others.	Miscellaneous non-food crops. Poppy.	Tobacco.	Safflower.	Spices.	Fodder.	Others.	Total of all crops.	Remarks.
[illegible]	450	128	499	308	791	36	892	2	35	10,488	29	57,219	
[illegible]	2,229	192	37	26	1,267	3	71	1	14	2,071	5	76,699	
[illegible]	2,679	320	536	334	2,058	39	963	3	49	12,559	34	133,918	
[illegible]	1,111	102	416	1,167	1,417	50	991	...	33	20,288	...	116,660	
[illegible]	264	...	5	13	178	1	4	...	10	1,039	...	17,883	
[illegible]	1,375	102	421	1,180	1,595	51	995	...	43	21,327	...	134,543	
[illegible]	467	42	358	423	515	41	605	...	12	9,016	23	53,583	
[illegible]	1,458	29	39	26	904	3	15	...	...	2,631	...	70,750	
[illegible]	1,925	71	397	449	1,419	44	620	...	12	11,647	23	124,333	
[illegible]	127	76	366	114	736	6	1,169	...	35	7,123	35	46,696	
[illegible]	974	16	15	24	1,101	4	12	...	12	2,107	16	83,267	
[illegible]	1,101	92	381	138	1,837	10	1,181	...	47	9,230	51	129,963	
[illegible]	78	60	316	93	161	29	602	1	24	4,786	14	26,612	
[illegible]	128	15	12	6	652	2	20	1	...	1,175	1	61,496	
[illegible]	206	75	328	99	813	31	622	2	24	5,961	15	88,108	
[illegible]	2,233	408	1,955	2,105	3,620	162	4,259	3	139	51,701	101	300,770	
[illegible]	5,953	252	108	95	4,102	13	122	2	36	9,023	22	310,095	
[illegible]	7,286	660	2,063	2,200	7,722	175	4,381	5	175	60,724	123	610,865	
[illegible]	764	1,147	1,118	...	...	16	1,990	...	...	5,407	598	54,834	
[illegible]	4,263	2,382	107	...	...	15	131	...	...	5,193	1,467	142,737	
[illegible]	5,027	3,529	1,225	...	...	31	2,121	...	...	10,600	2,065	197,571	
[illegible]	144	140	547	...	...	9	910	...	...	142	221	6,930	
[illegible]	7,623	1,442	63	...	...	2	57	...	...	69	1,047	137,894	
[illegible]	7,767	1,582	610	...	...	11	967	...	...	211	1,268	144,824	
[illegible]	2,224	105	2,027	...	...	136	1,281	...	...	4,367	4,568	82,462	
[illegible]	10,125	24	758	...	...	80	7	...	...	586	219	67,245	
[illegible]	12,350	129	2,785	...	...	216	1,288	...	...	4,953	4,787	149,707	
[illegible]	3,132	1,392	3,692	...	...	161	4,181	...	...	9,916	5,387	144,226	
[illegible]	22,012	3,848	928	...	...	97	195	...	...	5,848	2,733	347,876	
[illegible]	25,144	5,240	4,620	...	...	258	4,376	...	...	15,764	8,120	492,102	
[illegible]	2,502	123	421	1,037	1,991	34	758	...	5	13,783	...	111,828	
[illegible]	1,453	...	7	7	15	...	...	...	...	556	...	61,375	
[illegible]	3,955	123	428	1,044	2,006	34	758	...	5	14,339	...	173,203	
[illegible]	758	109	382	947	1,473	24	781	...	63	10,657	250	85,297	
[illegible]	132	1	2	37	397	...	13	...	8	69	...	22,240	
[illegible]	890	110	384	984	1,870	24	794	...	71	10,726	250	107,537	
[illegible]	6,924	439	289	5,111	1,244	52	1,303	...	12	2,784	...	134,046	
[illegible]	4,174	1	1	273	268	...	34	...	4	41	...	52,444	
[illegible]	11,098	440	290	5,384	1,512	52	1,337	...	16	2,825	...	186,490	
[illegible]	10,184	671	1,092	7,095	4,708	110	2,842	...	80	27,224	250	331,171	
[illegible]	5,759	2	10	317	680	...	47	...	12	666	...	136,059	
[illegible]	15,943	673	1,102	7,412	5,388	110	2,889	...	92	27,890	250	467,230	

Crop Return for [illegible] *1893, Punjab*—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
				Cereals and Pulses.										Oilseeds.		Miscellaneous food crops.				Miscellaneous non-food crops.							
District.	Date on which statement was received.	Name of Tahsíl.	Irrigated or unirrigated.	Wheat.	Barley.	Wheat and Barley.	Gram.	Wheat and Gram.	Massar.	Barley and Massar.	Peas.	Others.	[illegible]	[illegible]	Rape and others.	Fruits.	Vegetables.	Carrots and Turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Fodder.	Others.	Total of all crops.	Remarks.
Shahpur.	19th June 1893.	Shahpur	Irrigated ...	54,583	2,946	...	15,574	...	262	...	...	[illegible]	[illegible]	...	1,218	...	66	8,845	771	2,054	636	...	8	714	2	91,247	
			Unirrigated ...	12,603	1,093	...	7,873	...	1,438	...	23	[illegible]	[illegible]	...	1,694	...	...	46	449	...	...	...	3	14	...	25,315	
			Total ...	67,186	4,039	...	23,447	...	1,700	...	23	[illegible]	[illegible]	...	2,912	...	66	8,891	1,220	2,054	636	...	11	728	2	116,562	
		Bhera	Irrigated ...	44,381	4,652	...	3,986	...	153	...	...	[illegible]	[illegible]	21	1,692	...	191	7,370	773	698	751	...	56	701	278	68,290	
			Unirrigated ...	36,195	2,356	...	6,001	...	141	...	...	[illegible]	[illegible]	236	6,142	...	9	138	430	2	...	...	12	40	...	51,775	
			Total ...	80,576	7,008	...	9,987	...	294	...	...	[illegible]	[illegible]	257	7,834	...	200	7,508	1,203	700	751	...	68	741	278	120,065	
		Khusháb	Irrigated ...	7,246	662	...	401	...	2	...	...	[illegible]	[illegible]	...	102	...	76	1,127	226	476	140	...	20	111	...	10,823	
			Unirrigated ...	61,990	2,948	...	12,468	...	982	...	...	[illegible]	[illegible]	3	19,690	...	1	50	2,342	...	3	...	12	2	...	100,561	
			Total ...	69,236	3,610	...	12,869	...	984	...	...	[illegible]	[illegible]	3	19,792	...	77	1,177	2,568	476	143	...	32	113	...	111,384	
		Total District	Irrigated ...	106,210	8,260	...	19,961	...	417	...	...	[illegible]	[illegible]	21	3,012	...	333	17,342	1,770	3,228	1,527	...	84	1,526	280	170,360	
			Unirrigated ...	110,788	6,397	...	26,342	...	2,561	...	23	[illegible]	[illegible]	239	27,526	...	10	234	3,221	2	3	...	27	56	...	177,651	
			Total ...	216,998	14,657	...	46,303	...	2,978	...	23	[illegible]	[illegible]	260	30,538	...	343	17,576	4,991	3,230	1,530	...	111	1,582	280	348,011	
Jhelum.	26th June 1893.	Jhelum	Irrigated ...	894	253	...	1	...	9	7	...	[illegible]	[illegible]	1	9	23	162	218	157	1	433	...	16	62	38	2,291	
			Unirrigated ...	77,315	4,452	...	3,036	...	1,168	453	57	[illegible]	[illegible]	238	16,457	1	1	18	1,883	1	26	30	...	494	15	105,682	
			Total ...	78,209	4,705	...	3,037	...	1,177	460	57	[illegible]	[illegible]	239	16,466	24	163	236	2,040	2	459	30	16	556	53	107,973	
		Pind Dádan Khan.	Irrigated ...	12,783	1,638	...	121	...	110	41	6	[illegible]	[illegible]	78	358	120	141	1,455	260	3	150	2	12	565	6	17,991	
			Unirrigated ...	91,790	4,195	...	718	...	406	279	34	[illegible]	[illegible]	637	20,198	...	430	34	3,876	...	1	...	5	197	...	122,862	
			Total ...	104,573	5,833	...	839	...	516	320	40	[illegible]	[illegible]	715	20,556	120	571	1,489	4,136	3	151	2	17	762	6	140,853	
		Chakwál	Irrigated ...	990	1,452	...	1	...	...	...	...	[illegible]	[illegible]	...	1	8	99	126	95	1	336	...	37	14	59	3,229	
			Unirrigated ...	146,565	9,233	...	11,845	...	1	...	...	[illegible]	[illegible]	13	42,829	...	...	1	2,721	...	2	...	1	158	44	213,423	
			Total ...	147,555	10,685	...	11,846	...	1	...	...	[illegible]	[illegible]	13	42,830	8	99	127	2,816	1	338	...	38	172	103	216,652	
		Talagang	Irrigated ...	1,028	1,237	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	3	1	31	64	72	6	82	...	9	269	...	2,805	
			Unirrigated ...	102,573	2,623	...	44,855	...	...	...	...	[illegible]	[illegible]	...	17,713	...	...	2	645	...	...	...	1	78	...	168,490	
			Total ...	103,601	3,860	...	44,855	...	...	...	...	[illegible]	[illegible]	[illegible]	17,716	1	31	66	717	6	82	...	10	347	...	171,295	
		Total District	Irrigated ...	15,695	4,580	...	123	...	119	48	6	[illegible]	[illegible]	[illegible]	371	152	433	1,863	584	11	1,001	2	74	910	103	26,316	
			Unirrigated ...	418,243	20,503	...	60,454	...	1,575	732	91	[illegible]	[illegible]	[illegible]	97,197	1	431	55	9,125	1	29	30	7	927	59	610,457	
			Total ...	433,938	25,083	...	60,577	...	1,694	780	97	[illegible]	[illegible]	[illegible]	97,568	153	864	1,918	9,709	12	1,030	32	81	1,837	162	636,773	

Crop Returns f... 1893, *Punjab*—continued.

1 District.	2 Date on which statement was received.	3 Name of Tahsíl.	4 Irrigated or Unirrigated.	5 Cereals and Pulses: Wheat.	6 Barley.	7 Wheat and Barley.	8 Gram.	9 Wheat and Gram.	10 Massar.	11 Barley and Massar.	12 Peas.	13 Others.
Rawalpindi.	15th June 1893.	Ráwalpindi ...	Irrigated ...	1,361	661	...	...		1	...	10	[illegible]
			Unirrigated ...	72,729	7,151	...	360	...	416	...	1	[illegible]
			Total ...	74,090	7,812	...	360	...	417	...	11	[illegible]
		Gujar Khan ...	Irrigated ...	82	115	...	...	...	1	...	...	[illegible]
			Unirrigated ...	86,892	6,702	...	1,703	...	1,013	...	13	[illegible]
			Total ...	86,974	6,817	...	1,703	...	1,014	...	13	[illegible]
		Attock ...	Irrigated ...	2,684	4,526	...	1	...	...	...	1	[illegible]
			Unirrigated ...	48,789	9,654	...	12,535	...	...	...	...	[illegible]
			Total ...	51,473	14,180	...	12,536	...		...	1	[illegible]
		Kahúta ...	Irrigated ...	65	23	...	...	...	4	...	...	...
			Unirrigated ...	27,985	1,499	...	558	...	421	...	3	[illegible]
			Total ...	28,050	1,522	...	558	...	425	...	3	[illegible]
		Murree ...	Irrigated ...	79	12	...	...	...	1	...	1	...
			Unirrigated ...	2,332	485	...	...	...	19	...	2	...
			Total ...	2,411	497	...	...	...	20	...	3	...
		Pindigheb ...	Irrigated ...	1,642	1,613	...	1	...	...	...	...	[illegible]
			Unirrigated ...	47,835	11,834	...	27,641	...	...	...	...	[illegible]
			Total ...	49,477	13,447	...	27,642	...	...	...	...	[illegible]
		Fatehjang ...	Irrigated ...	2,020	2,838	...	4	...	40	...	38	[illegible]
			Unirrigated ...	69,019	9,565	...	1,505	...	12	...	1	[illegible]
			Total ...	71,048	12,403	...	1,509	...	52	...	39	[illegible]
		Total District	Irrigated ...	7,942	9,788	...	6	...	47	...	50	[illegible]
			Unirrigated ...	355,581	46,890	...	44,302	...	1,881	...	20	[illegible]
			Total ...	363,523	56,678	...	44,308	...	1,928	...	70	[illegible]
Hazara.	15th June 1893.	Abbott-abad ..	Irrigated ...	983	984	...	...	...	6	...	...	[illegible]
			Unirrigated ...	18,649	15,802	...	2	...	565	...	67	[illegible]
			Total ...	19,632	16,786	...	2	...	571	...	67	[illegible]
		Haripur ..	Irrigated ...	6,121	5,762	...	6	...	2	...	110	[illegible]
			Unirrigated ...	39,639	19,551	...	1,028	...	1	...	2	[illegible]
			Total ...	45,760	25,313	...	1,034	...	3	...	112	[illegible]
		Mánsahra ...	Irrigated ...	2,594	858	...	...	...	10	...	6	[illegible]
			Unirrigated ...	27,762	19,094	...	1	...	2,024	...	77	[illegible]
			Total ...	30,356	19,952	...	1	...	2,034	...	83	[illegible]
		Total District	Irrigated ...	9,698	7,604	...	6	...	18	...	116	[illegible]
			Unirrigated ...	86,050	54,447	...	1,031	...	2,590	...	146	[illegible]
			Total ...	95,748	62,051	...	1,037	...	2,608	...	262	[illegible]

16 Rape and others.	17 Miscellaneous Food Crops: Fruits.	18 Vegetables.	19 Carrots and Turnips.	20 Others.	21 Miscellaneous Non-Food Crops: Poppy.	22 Tobacco.	23 Safflower.	24 Spices.	25 Fodder.	26 Others.	27 Total of all Crops.	28 Remarks.
20	55	187	166	367	1	394	...	4	1	6	3,247	
18,021	...	9	5	2,874	...	6	1	...	...	1	101,589	
18,041	55	196	171	3,241	1	400	1	4	1	7	104,836	
...	2	55	35	71	2	145	...	5	...	4	517	
12,865	14	5	3	2,638	...	12	1	...	7	35	111,955	
12,865	16	60	38	2,709	2	157	1	5	7	39	112,472	
207	16	804	48	321	5	2,441	...	56	700	44	11,980	
15,580	2	425	...	66	...	4	...	1	39	...	87,096	
15,787	18	1,229	48	387	5	2,445	...	57	739	44	99,076	
...	12	10	12	66	1	62	...	8	...	...	263	
2,695	5	...	...	520	...	1	8	...	...	...	33,706	
2,695	17	10	12	586	1	63	8	8	...	...	33,969	
...	11	...	..	...	...	...	...	...	...	...	104	
23	1	...	1	7	...	...	...	...	...	...	2,870	
23	12	...	1	7	...	...	...	...	...	...	2,974	
2	4	30	69	102	4	85	...	3	...	...	3,622	
22,528	...	...	...	1,887	...	14	...	...	...	...	111,773	
22,530	4	30	69	1,989	4	100	...	3	...	...	115,395	
6	5	38	43	203	2	255	...	35	...	9	5,872	
24,647	...	...	2	2,090	...	...	...	...	...	...	106,894	
24,653	5	38	45	2,293	2	255	...	35	...	9	112,766	
235	105	1,124	373	1,130	15	3,383	...	111	701	63	25,605	
96,359	22	439	11	10,082	...	37	10	1	46	36	555,883	
96,594	127	1,563	384	11,212	15	3,420	10	112	747	99	581,488	
16	5	...	1	63	5	1	...	...	96	2	2,166	
383	...	...	2	3	...	...	...	...	2	...	35,666	
399	5	...	3	66	5	1	...	...	98	2	37,832	
161	133	...	17	376	20	256	...	...	47	11	13,038	
1,854	172	...	...	2	...	...	...	...	...	...	62,274	
2,015	305	...	17	378	20	256	...	...	47	11	75,312	
32	14	...	3	116	1	...	...	...	3,180	3	6,825	
1,295	3	...	1	13	1	...	...	...	2	2	50,585	
1,427	17	...	4	129	2	...	...	...	3,182	5	57,410	
209	152	...	21	555	26	257	...	...	3,323	16	22,029	
3,632	175	...	3	18	1	...	...	...	4	2	148,525	
3,841	327	...	24	573	27	257	...	...	3,327	18	170,554	

Crop Return for Rabi 1893, Punjab—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
				Cereals and Pulses.										Oil-seeds.		Miscellaneous food crops.				Miscellaneous non-food crops.							
District.	Date on which statement was received.	Name of Tahsíl.	Irrigated or unirrigated.	Wheat.	Barley.	Wheat and Barley.	Gram.	Wheat and Gram.	Massar.	Barley and Massar.	Peas.	Others.	[illegible]	Linseed.	Rape and others.	Fruits.	Vegetables.	Carrots and Turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Fodder.	Others.	Total of all crops.	Remarks.
Peshawar.	26th June 1893.	Peshâwar	Irrigated ...	28,184	23,590	...	1	...	1,742	...	...		[illegible]	–	221	565	615	54	1,438	1	28	...	19	4,401	89	55,481	
			Unirrigated ...	5,798	7,216	...	...	...	17	...	...		[illegible]	–	345	...	2	...	1,612	...	...	...	...	22	94	15,107	
			Total ...	27,982	30,806	...	1	...	1,759	...	...		[illegible]	–	566	565	617	54	3,050	1	28	...	19	4,423	183	70,588	
		Charsadda	Irrigated ...	40,765	16,533	...	2	...	4,052	...	...		[illegible]	8	1,310	40	306	2	1,147	1	184	...	...	1,862	23	66,454	
			Unirrigated ...	6,048	7,779	...	15	...	457	...	...		[illegible]	9	5,880	...	2	...	795	...	...	...	...	...	...	21,014	
			Total ...	46,813	24,312	...	17	...	4,509	...	...		[illegible]	17	7,190	40	308	2	1,942	1	184	...	...	1,862	23	87,468	
		Naushahra	Irrigated ...	9,208	10,066	...	...	...	11	9	...		[illegible]	2	406	15	99	19	1,142	1	188	...	...	565	166	21,904	
			Unirrigated ...	12,542	11,383	...	1,359	...	540	4	...		[illegible]	3	3,590	...	5	...	2,005	...	2	...	...	32	4	31,489	
			Total ...	21,750	21,449	...	1,359	...	551	13	...		[illegible]	5	3,996	15	104	19	3,147	1	190	...	...	597	170	53,393	
		Mardán	Irrigated ...	22,870	17,278	...	1	...	131	...	...	...	[illegible]	–	2,796	3	179	7	1,448	5	593	...	...	359	11	45,681	
			Unirrigated ...	36,167	60,552	...	35	...	...	...	...		[illegible]	–	8,476	...	1	...	2,189	...	1	...	5	4	...	107,432	
			Total ...	59,037	77,830	...	36	...	131	...	...		[illegible]	–	11,272	3	180	7	3,637	5	594	...	5	363	11	153,113	
		Utmán Bolak	Irrigated ...	1,671	12,022	...	...	...	...	...	...		[illegible]	1	673	2	273	4	651	10	3,027	...	23	555	506	19,428	
			Unirrigated ...	61,934	39,815	...	2,868	...	...	...	...		[illegible]	–	3,827	...	2	...	388	...	...	...	...	13	...	108,848	
			Total ...	63,605	51,837	...	2,868	...	...	...	...		[illegible]	1	4,500	2	275	4	1,039	10	3,027	...	23	568	506	128,276	
		Total District	Irrigated ...	96,698	79,489	...	4	...	5,936	9	...		[illegible]	11	5,406	625	1,472	86	5,826	18	4,020	...	42	7,742	795	208,948	
			Unirrigated ...	122,489	126,745	...	4,277	...	1,014	4	...		[illegible]	12	22,118	...	12	...	6,989	...	3	...	5	71	98	283,890	
			Total ...	219,187	206,234	...	4,281	...	6,950	13	...		[illegible]	23	27,524	625	1,484	86	12,815	18	4,023	...	47	7,813	893	492,838	
Kohat.	21st June 1893.	Kohát	Irrigated ...	7,355	7,406	...	...	...	...	...	...		[illegible]	–	50	150	48	40	344	...	42	...	...	91	...	15,551	
			Unirrigated ...	7,696	2,088	...	1,153	...	...	...	...		[illegible]	–	4,618	...	...	...	213	...	...	...	...	...	...	15,768	
			Total ...	15,051	9,494	...	1,153	...	...	...	...		[illegible]	–	4,668	150	48	40	557	...	42	...	...	91	...	31,319	
		Hangu	Irrigated ...	5,698	497	...	...	...	...	...	...		[illegible]	–	...	29	10	3	73	...	4	...	...	3	15	6,332	
			Unirrigated ...	5,602	454	...	...	...	...	...	...		[illegible]	–	...	...	1	...	41	...	...	...	...	...	...	6,098	
			Total ...	11,300	951	...	...	...	...	...	...		[illegible]	–	...	29	11	3	114	...	4	...	...	3	15	12,430	
		Barak	Irrigated ...	145	123	...	1	...	...	...	...		[illegible]	–	...	3	...	15	30	...	82	...	...	...	...	399	
			Unirrigated ...	43,925	3,321	...	16,985	...	...	...	...		[illegible]	–	468	...	...	1	152	...	4	...	...	...	...	64,856	
			Total ...	44,070	3,444	...	16,986	...	...	...	...		[illegible]	–	468	3	...	16	182	...	86	...	...	...	...	65,255	
		Total District	Irrigated ...	13,198	8,026	...	1	...	...	...	...		[illegible]	–	50	182	58	58	447	...	128	...	...	94	15	22,282	
			Unirrigated ...	57,223	5,863	...	18,138	...	...	...	...		[illegible]	–	5,086	...	1	1	406	...	4	...	...	...	...	86,722	
			Total ...	70,421	13,889	...	18,139	...	...	...	...		[illegible]	–	5,136	182	59	59	853	...	132	...	...	94	15	109,004	

Crop Returns for [illegible] Punjab—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
				Cereals and Pulses.												Miscellaneous food crops.				Miscellaneous non-food crops.							
District.	Date on which statement was received.	Name of Tahsíl.	Irrigated or unirrigated.	Wheat.	Barley.	Wheat and Barley.	Gram.	Wheat and Gram.	Massar.	Barley and Massar.	Peas.	Others.	[illegible]	[illegible]	[illegible] and others.	Fruits.	Vegetables.	Carrots and Turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Fodder.	Others.	Total of all crops.	Remarks.
Bannu.	17th June 1893.	Bannu	Irrigated ...	39,776	13,384	...	83	...	...	...	48	21	[illegible]	[illegible]	160	143	183	50	938	...	167	...	...	8,341	...	63,298	
			Unirrigated ...	25,685	4,226	...	12,752	...	...	...	...	...	[illegible]	[illegible]	...	...	...	...	29	...	...	...	...	...	...	42,692	
			Total ...	65,461	17,610	...	12,835	...	...	...	48	21	[illegible]	[illegible]	160	143	183	50	967	...	167	...	...	8,341	...	105,990	
		Marwat	Irrigated ...	17,763	5,650	...	6	...	...	...	...	...	[illegible]	[illegible]	1,628	...	84	130	1,975	...	57	...	...	632	1	27,927	
			Unirrigated ...	108,383	3 945	...	85,960	...	...	...	...	...	[illegible]	[illegible]	73	...	...	...	251	...	...	...	...	2	...	198,614	
			Total ...	126,146	9,595	...	85,966	...	...	...	...	...	[illegible]	[illegible]	1,701	...	84	130	2,226	...	57	...	...	634	1	226,541	
		Isa Khel	Irrigated ...	11,007	4,633	...	8	...	...	...	2	...	[illegible]	[illegible]	145	32	110	47	730	...	101	...	...	492	15	17,322	
			Unirrigated ...	27,258	4,061	...	2,623	...	527	...	208	...	[illegible]	[illegible]	3,485	...	2	55	2,353	...	...	...	...	8	...	40,583	
			Total ...	38,265	8,694	...	2,631	...	527	...	210	...	[illegible]	[illegible]	3,630	32	112	102	3,083	...	101	...	...	500	15	57,905	
		Miánwáli	Irrigated ...	1,069	258	...	40	...	...	...	...	...	[illegible]	[illegible]	137	...	75	100	125	2	143	...	...	7	3	1,960	
			Unirrigated ...	50,610	8,575	...	19,964	...	2,535	...	1,118	...	[illegible]	[illegible]	14,522	...	2	252	3,335	...	...	...	...	99	1	101,161	
			Total ...	51,679	8,833	...	20,004	...	2,535	...	1,118	...	[illegible]	[illegible]	14,659	...	78	352	3,460	2	143	...	...	106	4	103,121	
		Total District	Irrigated ...	69,615	23,925	...	137	...	...	...	50	21	[illegible]	[illegible]	2,070	175	453	327	3,768	2	468	...	...	9,472	19	110,507	
			Unirrigated ...	211,936	20,807	...	121,299	...	3,062	...	1,326	...	[illegible]	[illegible]	18,080	...	4	307	5,968	...	...	...	...	109	1	383,050	
			Total ...	281,551	44,732	...	121,436	...	3,062	...	1,376	21	[illegible]	[illegible]	20,150	175	457	634	9,736	2	468	...	...	9,581	20	493,557	
Dera Ismail Khan.	20th June 1893.	D. I. Khan	Irrigated ...	3,253	536	...	83	...	1	...	1	[illegible]	[illegible]	[illegible]	472	42	167	660	347	...	303	...	27	2	32	6,416	
			Unirrigated ...	73,071	5,118	...	19,115	...	949	...	1,841	[illegible]	[illegible]	[illegible]	40,914	...	11	962	3,873	...	...	...	77	55	25	148,333	
			Total ...	76,324	5,654	...	19,198	...	950	...	1,842	[illegible]	[illegible]	[illegible]	41,386	41	178	1,622	4,220	...	303	...	104	57	57	154,749	
		Tánk	Irrigated ...	23,814	2,477	...	158	...	...	...	...	[illegible]	[illegible]	[illegible]	4,792	115	52	44	1,695	...	...	...	16	5	2	33,659	
			Unirrigated ...	14,528	274	...	4,250	...	...	...	...	[illegible]	[illegible]	[illegible]	1,291	...	...	...	359	...	...	...	3	2	...	20,728	
			Total ...	38,342	2,751	...	4,408	...	...	...	...	[illegible]	[illegible]	[illegible]	6,083	115	52	44	2,054	...	...	...	19	7	2	54,387	
		Kuláchi	Irrigated ...	9,551	602	...	...	...	...	...	...	[illegible]	[illegible]	[illegible]	512	20	37	131	317	...	7	...	35	41	2	11,453	
			Unirrigated ...	20,099	276	...	2,622	...	214	...	200	[illegible]	[illegible]	[illegible]	31,987	...	3	114	1,987	...	...	...	25	7	19	58,498	
			Total ...	29 650	878	...	2,622	...	214	...	200	[illegible]	[illegible]	[illegible]	32,499	20	40	245	2,304	...	7	...	60	48	21	69,951	
		Leiah	Irrigated ...	45,903	4,548	...	300	...	2	...	88	[illegible]	[illegible]	[illegible]	1,801	23	191	7,251	476	2	476	...	6	53	4	61,321	
			Unirrigated ...	50,107	4,48	...	11,292	...	1,869	...	3,745	[illegible]	[illegible]	[illegible]	12,504	...	1	2,035	137	...	...	...	77	484	...	86,773	
			Total ...	96,010	9,030	...	11,592	...	1,871	...	3,833	[illegible]	[illegible]	[illegible]	14,305	23	192	9,286	613	2	476	...	83	537	4	148,094	
		Bhakkar	Irrigated ...	13,924	1,415	...	220	...	1	...	23	[illegible]	[illegible]	[illegible]	818	15	111	2,482	606	3	272	...	...	113	29	20,257	
			Unirrigated ...	70,315	11,477	...	20,165	...	1,71[illegible]	...	5,262	[illegible]	[illegible]	[illegible]	11,877	...	5	4,026	2,060	...	...	...	114	475	1	127,583	
			Total ...	84,239	12,892	...	20,385	...	1,720	...	5,285	[illegible]	[illegible]	[illegible]	12,695	15	116	6,508	2,665	3	272	...	114	588	30	147,850	
		Total District	Irrigated ...	96,445	9,578	...	761	...	4	...	112	[illegible]	[illegible]	[illegible]	8,395	215	558	10,568	3,441	5	1,058	...	84	214	69	133,116	
			Unirrigated ...	228,120	21,627	...	57,444	...	4,751	...	11,048	[illegible]	[illegible]	[illegible]	98,573	...	20	7,137	8,416	...	...	...	296	1,023	45	441,915	
			Total ...	324,565	31,205	...	58,205	...	4,755	...	11,160	[illegible]	[illegible]	[illegible]	106,958	215	578	17,705	11,857	5	1,058	...	380	1,237	114	575,031	

Crop Return[illegible] Rabi 1893, Punjab—concluded.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
				Cereals and Pulses.									Oil-seeds.			Miscellaneous food crops.				Miscellaneous non-food crops.							
District.	Date on which statement was received.	Name of Tahsîl.	Irrigated or Unirrigated.	Wheat.	Barley.	Wheat and Barley.	Gram.	Wheat and Gram.	Massar.	Barley and Massar.	Peas.	Others.	[illegible]	Linseed.	Rape and others.	Fruits.	Vegetables.	Carrots and Turnips.	Others.	Poppy.	Tabacco.	Safflower.	Spices.	Fodder.	Others.	Total of all crops.	Remarks
Dera Ghazi Khan.	23rd June 1893.	D. G. Khan	Irrigated ...	55,608	1,829	...	1,776	...	8	...	38	[illegible]	[illegible]	—	1,316	305	407	4,084	120	2	1,241	5	...	492	41	67,464	
			Unirrigated...	8,216	122	...	4,208	...	2,688	...	1,465	[illegible]	[illegible]	—	18,127	4	12	155	104	...	...	...	...	23	11	36,214	
			Total ...	63,824	1,951	...	5,984	...	2,696	...	1,503	[illegible]	[illegible]	—	19,443	309	419	4,239	224	2	1,241	5	...	515	52	103,678	
		Sanghar	Irrigated ...	5,807	147	...	231	...	...	...	...	[illegible]	[illegible]	—	972	...	34	315	4	...	13	...	...	3	...	7,527	
			Unirrigated ...	13,537	518	...	2,920	...	2,991	...	700	[illegible]	[illegible]	—	11,862	...	40	252	295	...	...	...	...	147	...	33,283	
			Total ...	19,344	665	...	3,151	...	2,991	...	700	[illegible]	[illegible]	—	12,834	...	74	567	299	...	13	...	...	150	...	40,810	
		Jâmpur	Irrigated ...	15,203	475	...	3,795	...	65	...	4,181	—	[illegible]	—	1,051	34	237	223	3	41	199	1	...	142	3	25,653	
			Unirrigated...	9,754	286	...	1,661	...	426	...	1,388	[illegible]	[illegible]	—	31,327	...	23	15	10	...	...	3	...	220	...	45,573	
			Total ...	24,957	761	...	5,456	...	491	...	5,569	[illegible]	[illegible]	—	32,378	34	260	238	13	41	199	4	...	362	3	71,226	
		Râjanpur	Irrigated ..	9,268	221	...	21	...	...	...	9	[illegible]	[illegible]	—	316	37	159	31	6	350	...	1	...	...	184	10,668	
			Unirrigated ...	47,452	1,501	...	2,863	...	2,944	...	11,200	[illegible]	[illegible]	—	11,568	5	81	36	17	...	...	2	...	42	9	80,872	
			Total ...	56,720	1,722	...	2,884	...	2,944	...	11,209	[illegible]	[illegible]	—	11,884	42	240	67	23	350	...	3	...	42	193	91,540	
		Total District	Irrigated ...	85,886	2,672	...	5,823	...	73	...	4,228	[illegible]	[illegible]	—	3,655	376	837	4,653	133	393	1,453	7	...	637	228	111,312	
			Unirrigated ...	78,959	2,427	...	11,652	...	9,049	...	14,753	[illegible]	[illegible]	—	72,884	9	156	458	426	...	...	5	...	432	20	195,942	
			Total ...	164,845	5,099	...	17,475	...	9,122	...	18,981	[illegible]	[illegible]	—	76,539	385	993	5,111	559	393	1,453	12	...	1,069	248	307,254	
Muzaffargarh.	16th June 1893.	Muzaffargarh	Irrigated ...	82,338	1,730	5	3,490	...	848	...	5,985	[illegible]	[illegible]	1	1,039	370	355	6,511	218	1	469	1	21	...	1,438	104,958	
			Unirrigated...	20,107	498	1	4,685	...	1,554	...	8,688	[illegible]	[illegible]	3	1,576	...	7	1,554	188	...	1	...	11	...	1,913	41,299	
			Total ...	102,445	2,228	6	8,175	...	2,402	...	14,673	[illegible]	[illegible]	4	2,615	370	362	8,065	406	1	470	1	32	...	3,351	146,257	
		Alipur	Irrigated ...	49,941	4,446	263	3,138	...	565	...	8,584	[illegible]	[illegible]	[illegible]	3,156	188	231	1,160	62	1	665	2	18	...	249	72,721	
			Unirrigated ...	30,745	3,518	164	2,480	...	3,382	...	10,631	[illegible]	[illegible]	1	2,485	3	1	309	89	...	...	1	18	...	1,305	55,141	
			Total ...	80,686	7,964	427	5,618	...	3,947	...	19,215	[illegible]	[illegible]	1	5,641	191	232	1,469	151	1	665	3	36	...	1,554	127,862	
		Sinánwán	Irrigated ...	46,916	3,300	...	2,118	...	149	...	390	[illegible]	[illegible]	[illegible]	3,042	48	269	5,123	191	...	451	...	7	...	455	62,474	
			Unirrigated ...	12,099	568	...	3,641	...	2,358	...	709	[illegible]	[illegible]	[illegible]	3,469	...	5	1,236	34	...	...	...	5	...	503	24,644	
			Total ...	59,015	3,868	...	5,759	...	2,507	...	1,099	[illegible]	[illegible]	[illegible]	6,511	48	274	6,359	225	...	451	...	12	...	958	87,118	
		Total District	Irrigated ...	179,195	9,476	268	8,746	...	1,562	...	14,959	[illegible]	[illegible]	[illegible]	7,237	606	855	12,794	471	2	1,585	3	46	...	2,142	240,153	
			Unirrigated ...	62,951	4,584	165	10,806	...	7,294	...	20,028	[illegible]	[illegible]	[illegible]	7,530	3	13	3,099	311	...	1	1	34	...	3,721	121,084	
			Total ...	242,146	14,060	433	19,552	...	8,856	...	34,987	[illegible]	[illegible]	[illegible]	14,767	609	868	15,893	782	2	1,586	4	80	...	5,863	361,237	
		Grand Total of the Punjab	Irrigated ...	2,707,695	462,658	39,336	312,358	94,997	18,311	4,147	28,479	[illegible]	[illegible]	[illegible]	111,800	13,933	39,087	157,474	54,754	7,144	58,917	121	5,630	319,59[illegible]	28,777	4,518,973	
			Unirrigated ...	3,813,070	958,552	87,584	2,265,298	1,310,313	148,797	280,759	94,938	[illegible]	[illegible]	[illegible]	881,735	22,557	9,206	19,726	77,842	2,725	1,463	5,409	1,946	56,73[illegible]	12,685	10,102,187	
			Total ...	6,520,765	1,421,210	126,920	2,577,656	1,405,310	167,108	284,906	123,417	[illegible]	[illegible]	[illegible]	993,535	36,490	48,293	177,200	132,596	9,869	60,380	5,530	7,576	376,327	41,462	14,621,160	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT No. I.

IRRIGATION OPERATIONS OF THE RABI CROP OF 1892-93 ON PERENNIAL CANALS.

Comparative Abstract of Irrigation and Rainfall in the Canal Districts of the Punjab.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Area irrigated.		Comparison with last Rabi Crop.		Rainfall in Rabi Months.													
District.	Area.	Cultivated area.	Rabi 1892-93.	Rabi 1891-92.	Increase in 1892 93.	Decrease in 1892-93.	October.		November.		December.		January.		February.		March.		Total.	
							1892.	1891.	1892.	1891.	1892.	1891.	1893.	1892.	1893.	1892.	1893.	1892.	1892-93.	1891-92.
	Acres.	Acres.	Acres.	Acres.	Acres	Acres.	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches.	Inches.
Peshâwar ...	1,602,560	905,600	69,348	76,873	...	7,525	0·28	0·31	...	0·29	0·40	0·01	2·61	0·01	0·76	0·11	1·88	0·87	5·93	1·60
Total Swat River Canal.	1,602,560	905,600	69,348	76,873	...	7,525	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Umballa ...	1,544,082	955,994	491	689	...	198	...	0·76	...	0·07	1·45	...	3·55	0·23	3·25	1·91	1·09	...	9·34	2·97
Karnál ...	1,658,232	816,659	36,001	33,382	2,619	...	...	0·55	...	0·05	1·10		2·05	0·15	1·35	0·90	0·10	...	4·60	1·65
Rohtak ...	1,153,755	932,874	18,392	27,511	...	9,119	...	0·15	...	...	0·19	...	2·50	1·00	0·90	0·48	1·50	...	5·09	1·63
Delhi ...	812,175	540,992	18,443	12,171	6,272	...	...	0·46	...	0·10	0·13	...	1·42	0·40	2·11	1·05	1·42	...	5·08	2·01
Hissar ...	3,278,501	2,469,465	11,324	42,633	...	31,309	...	2·18	...	...	0·20	...	...	0·93	1·59	0·55	1·14	...	2·93	3·66
Patiála State ...	70,956	54,465	3,576	3,681	...	105	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jínd State ...	851,794	743,118	19,761	29,899	...	10,138	...	...	...	...	2·10	...	2·53	...	1·56	...	...	...	6·19	...
Bíkaner State ...	2,068	1,817	220	1,153	...	933	...	...	...	...	...	...	...	...	0·87	...	...	...	0·87	...
Kalsia State ...	116,250	64,048	220	241	...	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total W. J. Canal [illegible]	[illegible]	[illegible]	[illegible]	151,360	8,891	51,823	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurdáspur ...	1,168,314	[illegible]	[illegible]	[illegible]	278	...	...	[illegible]	...	[illegible]	[illegible]	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Amritsar ...	1,006,798	766,773	120,019	139,600	...	19,581	...	0·94	...	...	1·00	...	3·74	[illegible]	3·58	0·14	[illegible]	0·84	[illegible]	[illegible]
Lahore ...	2,334,552	1,164,921	193,097	222,131	...	29,034	...	1·26	...	...	0·88	...	2·59	0·49	3·53	0·13	0·94	0·06	7·94	1·93
Total B. D. Canal ...	4,509,664	2,787,924	329,378	377,715	278	48,615	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiána ...	886,300	759,400	18,705	31,376	...	12,671	...	0·95	...	...	0·80	...	2·05	0·40	3·05	0·50	0·80	0·15	6·70	2·00
Hissar ...	Included in	W. J. Canal	367	4,369	...	4,002	3·6	0·70	...	...	1·10	...	0·30	0·40	2·20	1·40	0·45	...	7·65	2·50
Ferozepore ...	2,615,748	2,008,649	154,869	352,820	...	197,951	...	2·07	...	...	1·04	...	2·04	0·82	3·09	...	0·80	...	6·97	2·89
Farídkot State ...	410,401	352,515	35,109	76,468	...	41,359	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nábha State ...	598,470	(a) 22,825	13,491	29,574	...	16,083	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiála State ...	7,781,407	5,702,999	16,563	60,433	...	43,870	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jínd State ...	Included in	W. J. Canal	485	1,473	...	988	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kalsia State ...	Dit	to.	882	1,930	...	1,048	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Sirhind Canal...	12,292,326	8,846,388	240,471	558,443	...	317,972	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujránwála ...	1,631,960	529,270	69,576	11,571	48,005	...	...	0·84	...	0·01	0·76	...	1·11	0·47	2·33	0·35	0·38	...	4·58	1·67
Jhang ...	3,632,333	Not known	14,156	...	14,156	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Chenab Canal...	5,264,293	529,270	73,732	11,571	62,161	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...	33,156,656	19,648,614	821,357	1,175,962	71,330	425,935	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) This area is of villages irrigating in the Ferozepore Division only.

		Acres.
Area irrigated in Rabi 1891-92	... ...	1,175,962
Ditto ditto 1892-93	... ...	821,357
Net decrease	... ...	354,605

J. W. OTTLEY, Lieut.-Colonel, R.E.,

Secretary to Government, Punjab,

P. W. D., Irrigation Branch.

Lahore:

The 13th July 1893.

STATEMENT No. II.

Irrigation Operations of the Rabi Crop of 1892-93 on Perennial Canals.

Statement in Acres of Crops irrigated in Canal Districts.

Description of Crops.	Umballa.	Karnál.	Rohtak.	Delhi.	Hissar.	Jind State, Western Jumna Canal.	Jind State, Sirhind Canal.	Bíkaner State.	Kalsia State.	Gurdáspur.	Amritsar.	Lahore.	Ludhiána.	Ferozepore.	Farídkot State.	Nábha State.	Patiála State.	Gujránwála.	Jhang.	Pesháwar.	Total.
Wheat	368	29,315	15,737	16,992	7,030	15,015	71	95	194	6,017	65,721	124,189	6,411	70,729	14,831	4,304	6,901	46,077	9,667	50,294	489,958
Barley	5	463	54	10	266	219	1	2	22	976	2,721	2,765	236	5,343	1,644	225	499	5,744	720	12,552	34,467
Mixed grain	5	1,255	720	588	2,279	...	5	106	167	2,791	7,088	13,402	2,945	2,659	212	809	1,463	...	...	...	36,494
Others	113	4,968	1,881	853	2,116	4,527	408	17	719	6,478	44,489	52,741	9,113	76,138	18,422	8,153	11,276	7,755	3,769	6,502	260,438
Total Rabi in 1892-93 ...	491	36,001	18,392	18,443	11,691	19,761	485	220	1,102	16,262	120,019	193,097	18,705	154,869	35,109	13,491	20,139	59,576	14,156	69,348	821,357
" " " 1891-92 ...	689	33,382	27,511	12,171	47,002	29,899	1,473	1,153	2,171	15,984	139,600	222,131	31,376	352,820	76,468	29,574	64,114	11,571	...	76,873	1,175,962
Increase in 1892-93 ...	...	2,619	...	6,272	...	...	...	...	...	278	...	...	...	...	...	...	...	48,005	14,156	...	...
Decrease in 1892-93 ...	198	...	9,119	...	35,311	10,138	988	933	1,069	...	19,581	29,034	12,671	197,951	41,359	16,083	43,975	...	...	7,525	354,605

Lahore:

J. W. OTTLEY, Lieut.-Colonel, R.E.

STATEMENT No. III.

Irrigation Operations of the Rabi Crop of 1892-93 on Perennial Canals.

Statement in Acres of Crops irrigated in Canal Divisions.

Description of Crops.	Swat River Canal Division.	Western Jumna Canal, including Sirsa Branch.				Bari Doab Canal.				Sirhind Canal.			Chenab Canal.			Grand Total.
		Karnál. Division.	Jind Rájbahás.	Delhi Division.	Total.	1st Division.	2nd Division.	3rd Division.	Total.	Ludhiána Division.	Ferozepore Division.	Total.	1st Division.	2nd Division.	Total.	
Wheat	50,294	32,700	15,015	39,951	87,666	43,976	61,039	90,912	195,927	14,576	85,751	100,327	14,219	41,525	55,744	489,958
Barley	12,552	764	219	89	1,072	1,399	3,287	1,776	6,462	438	7,479	7,917	2,243	4,221	6,464	34,467
Mixed grain	...	3,590	...	1,479	5,069	6,290	5,590	11,401	23,281	8,144	...	8,144	...	...	...	36,494
Others	6,502	6,747	4,527	3,347	14,621	30,879	35,973	36,856	103,708	35,644	88,439	124,083	1,989	9,535	11,524	260,438
Total Rabi in 1892-93 ...	69,348	43,801	19,761	44,866	108,428	82,544	105,889	140,945	329,378	58,802	181,669	240,471	18,451	55,281	73,732	821,357
" " " 1891-92 ...	76,873	82,878	29,899	38,583	151,360	96,886	115,959	164,870	377,715	142,564	415,879	558,443	6,671	4,900	11,571	1,175,962
Increase in 1892-93 ...	...	...	...	6,283	...	...	...	...	...	...	...	...	11,780	50,381	62,161	...
Decrease in 1892-93 ...	7,525	39,077	10,138	...	42,932	14,342	10,070	23,925	48,337	83,762	234,210	317,972	...	...	...	354,605

Lahore:
The 13th July 1893.

J. W. OTTLEY, Lieut.-Colonel, R.E.,
Secretary to Government, Punjab,
P. W. D., Irrigation Branch.

IRRIGATION OPERATIONS, 1892-93.

Comparative Statement of Irrigation and Rainfall for the years 1891-92 and 1892-93 in the Districts of the Punjab irrigated by Perennial Canals.

DISTRICTS.	Population.	Area.	Cultivated area.	AREA IRRIGATED. Kharif 1892-93. Total area.	Kharif, in comparison with Kharif of 1891-92. Increase.	Kharif, in comparison with Kharif of 1891-92. Decrease.	Rabi 1892-93. Total area.	Rabi, in comparison with Rabi of 1891-92. Increase.	Rabi, in comparison with Rabi of 1891-92. Decrease.	Whole year 1892-93. Total area.	Whole year, in comparison with 1891-92. Increase.	Whole year, in comparison with 1891-92. Decrease.	Percentage of increase or decrease during 1892-93.	RAINFALL. 1891-92.	RAINFALL. 1892-93.	Percentage of increase or decrease during 1892-93.
		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.
Swat River Canal.																
Peshâwar	703,768	1,602,560	905,600	35,375	12,898	...	69,348	...	7,525	104,723	5,373	...	+ 5·4	8·34	20·43	+ 145·00
Western Jumna Canal.																
Umballa	1,033,427	1,544,082	955,994	2,234	169	...	491	...	198	2,725	...	29	− 1·05	30·23	49·14	+ 62·22
Karnál	683,718	1,658,232	816,659	41,021	6,774	...	36,001	2,619	...	77,022	9,393	...	+ 13·88	23·78	30·10	+ 26·58
Rohtak	590,475	1,153,755	932,874	29,505	...	11,078	18,392	...	9,119	47,897	...	20,197	− 29·66	14·86	27·24	+ 83·31
Delhi	636,689	812,175	540,992	28,101	...	10,471	18,443	6,272	...	46,544	...	4,199	− 8·27	34·96	29·06	− 16·90
Hissar	776,006	3,278,501	2,469,465	24,253	...	12,082	11,324	...	31,309	35,577	...	43,391	− 55·95	12·85	25·14	+ 95·64
Patiala State ...	Shown below	70,956	54,465	2,713	2,713	...	3,576	...	105	6,289	2,608	...	+ 71·88	...	...	...
Jínd State	284,560	851,794	743,118	25,038	...	5,174	19,761	...	10,138	44,799	...	15,312	− 25·47	15·22	38·79	+ 154·76
Bikaner State	...	2,068	1,817	203	...	651	220	...	933	423	...	1,584	− 78·92	11·49	36·39	+ 216·71
Kalsia State	68,633	116,250	64,048	1,091	...	31	220	...	21	1,311	...	52	− 3·81	...	...	...
Total Western Jumna Canal including Sirsa Branch.	...	9,487,813	6,579,432	154,159	9,656	39,487	108,428	8,891	51,823	262,587	12,001	84,764	− 21·69	...	...	...
Bári Doáb Canal.																
[illegible]	943,922	1,168,314	855,230	25,735	2,162	...	16,262	278	...	41,997	2,440	...	+ 6·17	18·91	50·69	+ 164·89
[illegible]	[illegible]	[illegible]	766,773	84,191	83	...	120,019	...	19,581	203,210	...	19,408	− 8·79	9·32	35·00	+ 275·54
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31,203	...	103,097	...	22,034	223,689	...	7,831	− 2·36	10·00	30·33	+ 203·30
Sirhind Canal.																
Ludhiána	648,722	886,300	729,400	8,346	...	3,723	18,705	...	12,671	27,051	...	16,394	− 37·70	15·55	37·00	+ 137·90
Ferozepore	886,676	2,615,748	2,008,649	118,935	38,068	...	154,869	...	197,951	273,804	...	159,883	− 36·80	7·15	25·25	+ 253·10
Hissar	Shown above.		Shown above.	1,790	41	...	367	...	4,003	2,157	...	3,959	− 64·70	...	...	...
Patiála State	1,583,521	7,781,407	5,720,009	13,860	1,374	...	16,563	...	43,870	30,423	...	42,490	− 58·20	...	...	...
Nábha State	282,756	598,470	28,825	8,207	2,614	...	13,491	...	16,083	21,698	...	13,469	− 38·30	...	...	...
Jínd State	Included in	W. J.	Canal.	462	214	...	485	...	988	947	...	774	− 44·90	...	...	...
Farídkot State	115,040	410,401	352,515	19,685	6,344	...	35,109	...	41,359	54,794	...	35,015	− 38·90	7·90	20·75	+ 162·66
Kalsia State	Included	in W. J.	Canal.	1,035	219	...	882	...	1,048	1,917	...	829	− 30·10	...	...	...
Total Sirhind Canal ...	...	12,292,326	8,870,388	172,320	48,876	3,723	240,471	...	317,972	412,791	...	272,819	− 39·8	...	...	...
Chenab Canal.																
Gujránwála	690,169	1,631,960	529,270	69,857	45,904	...	59,576	48,005	...	129,433	93,909	...	364·3	8·51	28·07	+ 229·00
Jhang	436,841	3,632,333	Not known	13,608	13,608	...	14,156	14,156	...	27,764	27,764	...	...	...	...	...
Total Chenab Canal ...	1,127,010	5,264,293	529,270	83,465	59,512	...	73,732	62,161	...	157,197	121,673	...	+ 342·5	...	...	...
GRAND TOTAL ...	...	33,156,656	19,672,614	683,837	154,390	43,210	821,357	71,330	425,935	1,505,194	141,487	384,912	− 13·92	...	...	...

		Acres.
Area irrigated in 1891-92	... ...	1,748,619
Area irrigated in 1892-93	... ...	1,505,194
Net decrease	...	243,425

LAHORE:
The 13th July 1893.

J. W. OTTLEY, LIEUT.-COL., R.E.,
Secretary to Govt., Punjab, P. W. D.,
Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 10th JUNE 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar	Hissar ...	16,854	9	5	14	15	10	5	...	...	12	...	...	3	4	2	[illegible]	[illegible]	[illegible]
2		Hansi ...	15,190	1	...	1	12	5	7	...	...	10	...	...	2	...	1	[illegible]	[illegible]	[illegible]
3		Bhiwani ...	35,487	6	7	13	25	9	16	...	...	10	2	...	13	3	1	[illegible]	[illegible]	[illegible]
4		Sirsa ...	16,415	...	2	2	9	3	6	...	...	8	...	...	1	...	1	[illegible]	[illegible]	[illegible]
5	Rohtak	Rohtak ...	16,191	4	5	9	11	8	3	...	...	6	1	...	4	4	...	[illegible]	[illegible]	[illegible]
6		Jhajjar ...	11,881	5	4	9	5	3	2	...	...	2	...	...	3	...	1	[illegible]	[illegible]	[illegible]
7	Gurgaon	Rewari ...	27,934	6	5	11	13	10	3	...	...	3	4	...	6	3	3	[illegible]	[illegible]	[illegible]
8		Palwal ...	11,227	2	3	5	9	4	5	...	...	4	2	1	2	4	2	[illegible]	[illegible]	[illegible]
9	Delhi	Delhi ...	189,648	35	31	66	101	54	47	...	...	51	6	1	43	9	15	[illegible]	[illegible]	[illegible]
10		Sonepat ...	12,611	5	7	12	13	8	5	...	...	1	1	...	11	6	3	[illegible]	[illegible]	[illegible]
11	Karnal	Karnal ...	21,530	14	3	17	18	5	13	...	...	10	3	...	5	3	8	11	[illegible]	[illegible]
12		Kaithal ...	15,768	5	8	13	7	5	2	...	...	3	...	...	4	2	...	[illegible]	[illegible]	[illegible]
13		Panipat ...	27,547	7	14	21	18	6	12	...	...	7	...	...	11	4	3	7	[illegible]	[illegible]
14	Umballa	Umballa ...	26,856	11	4	15	12	6	6	...	...	4	2	...	6	...	[illegible]	[illegible]	[illegible]	[illegible]
15		Jagadhri ...	13,029	7	5	12	12	8	4	...	1	5	...	...	6	2	[illegible]	[illegible]	[illegible]	[illegible]
16		Shahabad ...	11,473	1	2	3	3	1	2	...	...	2	...	...	1	...	[illegible]	[illegible]	[illegible]	[illegible]
17		Sadhaura ...	10,445	3	2	5	3	1	2	...	...	3	...	...	...	1	[illegible]	[illegible]	[illegible]	[illegible]
18	Hoshiarpur	Hoshiarpur ...	17,546	9	3	12	15	11	4	...	...	5	2	...	8	1	[illegible]	[illegible]	[illegible]	[illegible]
19		Tanda and Urmar ...	11,632	2	...	2	11	8	3	...	...	8	2	...	1	3	[illegible]	[illegible]	[illegible]	[illegible]
20	Jullundur	Jullundur ...	50,375	15	15	30	17	10	7	...	...	11	...	...	6	6	[illegible]	[illegible]	[illegible]	[illegible]
21		Rahon ...	10,667	2	2	4	8	5	3	...	1	7	...	...	...	...	[illegible]	[illegible]	[illegible]	[illegible]
22		Kartarpur ...	10,441	3	3	6	7	4	3	...	...	4	...	...	3	1	[illegible]	[illegible]	[illegible]	[illegible]
23	Ludhiana	Ludhiana ...	46,024	8	5	13	27	10	17	...	...	7	1	...	19	2	[illegible]	[illegible]	[illegible]	[illegible]
24		Jagraon ...	18,116	4	3	7	21	7	14	...	...	8	1	...	12	5	[illegible]	[illegible]	[illegible]	[illegible]
25	Ferozepore	Ferozepore ...	25,337	1	1	2	12	5	7	...	1	5	2	...	4	...	[illegible]	[illegible]	[illegible]	[illegible]
26	Mooltan	Mooltan ...	64,265	13	6	19	21	13	8	...	...	7	...	...	14	2	[illegible]	[illegible]	[illegible]	[illegible]
27	Jhang	Maghiana ...	13,866	3	1	4	13	7	6	...	...	4	1	...	8	4	[illegible]	[illegible]	[illegible]	[illegible]
28		Chiniot ...	13,476	4	3	7	5	2	3	2	...	2	...	...	1	...	[illegible]	[illegible]	[illegible]	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
[illegible]	Lahore	Lahore ...	159,597	39	26	65	85	47	38	...	...	52	2	1	30	12	7	19	21	28
[illegible]		Kasur ...	20,290	6	2	8	11	7	4	...	...	3	4	...	4	3	1	4	21	28
[illegible]		Chunian ...	10,339	...	1	1	8	6	2	...	...	5	...	...	3	...	...	...	5	40
[illegible]	Amritsar ...	Amritsar ...	135,401	43	27	70	124	71	53	...	...	70	5	3	46	19	11	30	27	48
[illegible]	Gurdaspur ...	Batala ...	27,223	4	4	8	14	9	5	...	...	8	2	...	4	4	1	5	15	27
[illegible]	Sialkot ...	Sialkot ...	33,965	18	9	27	21	11	10	...	...	9	3	1	8	2	2	4	41	32
[illegible]	Gujrat	Gujrat ...	17,671	2	2	4	7	3	4	...	...	3	1	...	3	...	1	1	12	21
[illegible]		Jalalpur ...	11,065	3	1	4	10	6	4	...	...	5	1	...	4	3	2	5	19	47
[illegible]	Gujranwala	Gujranwala ...	25,892	5	8	13	13	9	4	...	...	5	1	...	7	2	1	3	26	26
[illegible]		Wazirabad ...	15,786	4	4	8	7	2	5	...	...	4	...	...	3	1	2	3	26	23
[illegible]	Shahpur ...	Bhera ...	17,428	1	2	3	14	7	7	...	1	9	...	...	4	1	1	2	9	42
[illegible]	Jhelum ...	Pind Dadan Khan ...	15,055	3	3	6	10	8	2	...	...	5	4	...	1	...	...	...	21	35
[illegible]	Rawalpindi...	Rawalpindi ...	38,334	4	2	6	12	8	4	...	...	8	...	...	4	1	...	1	8	16
[illegible]	Peshawar ...	Peshawar ...	63,079	14	14	28	26	15	11	...	...	18	...	3	5	2	1	3	23	21
[illegible]	Kohat ...	Kohat ...	14,347	...	1	1	6	3	3	...	...	4	...	1	1	...	...	...	4	22
[illegible]	D. I. Khan ...	Dera Ismail Khan ...	21,573	4	5	9	17	3	14	...	...	10	2	...	5	1	5	6	22	41
[illegible]	D. G. Khan...	Dera Ghazi Khan ...	23,899	2	...	2	11	7	4	...	1	7	...	...	3	2	2	4	4	24
	[illegible] and death rate of London for the week ending 20th May 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	29 6	18 2
	GRAND TOTAL ...		1,412,775	337	260	597	839	450	389	2	5	434	55	11	332	122	101	223	22	31
	Hill Sanitaria.																			
	[illegible] ...	... ...	13,279	3	1	4	11	7	4	...	...	5	...	1	5	1	...	1	16	43
	[illegible] ...	... ...	2,778	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	19	...
	[illegible] ...	... ...	807	...	1	1	1	...	1	...	...	...	...	...	1	...	...	...	65	65
	[illegible] ...	... ...	1,459	2	1	3	2	1	1	...	...	1	...	...	1	...	...	...	107	71

[illegible].—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

[illegible]TARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th July 1893.

W. A. C. ROE, F.R.C.S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 10TH JUNE 1893.

General Results.—The total deaths registered from all causes in the Province were 9,547 [illegible] 10,161 in the previous week and 19,181 in the corresponding week of the past year, giving [illegible] an annual death-rate of 24·2, 25·8 and 48·8 per 1,000 of population. The death-rate was 1·6 [illegible] less than that registered last week, and was 9·5 per 1,000 less than the average rate of the [illegible] sponding week of the five years 1888—1892.

Cholera.—There were 89 deaths registered under the head of cholera, against 146 in the [illegible] week. The following statement gives the localities in which these deaths occurred:—

Districts.	Towns and Rural Circle.	Deaths.
Hissar	Rural Circles	
Karnál	Rural Circle	
Umballa	Rural Circle	
Jhang	Chiniot Town	
Montgomery	Rural Circles	
Amritsar	Majítha Town	
Ditto	Jandiála Town	
Gujránwála	Rural Circles	
Shahpur	Rural Circle	
	Total	

Small-pox.—From small-pox 112 deaths were registered against 112 in the previous week [illegible] in the corresponding week of the past year.

Fevers.—From fevers there were 6,238 deaths against 6,665 in the previous week and 8,5[illegible] corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 393 deaths against 415 in the [illegible] week and 258 in the corresponding week of the past year.

Chest Disease.—Seven hundred and fourteen against 746 and 603.

Snake-bite.—Eleven against 21 and 24.

Hydrophobia.—Two against 3 and 3.

All other causes.—One thousand nine hundred and thirty-eight against 2,053 in the previ[illegible] and 2,891 in the corresponding week of the past year.

Infantile mortality.—Two thousand six hundred and eighteen deaths were registe[illegible] Province amongst infants under one year of age, of which number 1,418 were males and 1,200 [illegible]

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 597 birth[illegible] registered (337 males and 260 females), giving a birth-rate of 22 per *mille* of population; 83[illegible] were registered (450 males and 389 females), giving a death-rate of 31 per *mille* of populati[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th July 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, P[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 17th JUNE 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Hissar ...	Hissar ...	16,854	8	6	14	12	5	7	...	...	7	...	...	5	4	2	6	43	37
	Hansi ...	15,190	1	...	1	13	6	7	...	...	6	...	...	7	1	2	3	3	45
	Bhiwani ...	35,487	6	4	10	30	13	17	...	...	8	6	...	16	6	3	9	15	44
	Sirsa ...	16,415	4	...	4	6	5	1	...	...	3	...	...	3	3	...	3	13	19
Rohtak ...	Rohtak ...	16,191	5	4	9	12	7	5	...	...	5	2	...	5	4	2	6	29	39
	Jhajjar ...	11,881	2	3	5	7	6	1	...	...	4	2	...	1	...	1	1	22	31
Gurgaon ...	Rewari ...	27,934	9	4	13	13	6	7	...	...	5	1	...	7	2	3	5	24	24
	Palwal ...	11,227	2	3	5	6	4	2	...	...	5	1	...	...	3	...	3	23	28
Delhi ...	Delhi ...	189,648	53	32	85	105	44	61	...	...	49	6	2	48	7	12	19	23	29
	Sonepat ...	12,611	7	4	11	5	2	3	...	...	2	2	...	1	1	2	3	45	21
Karnal ...	Karnal ...	21,530	5	8	13	13	7	6	...	1	5	2	...	5	4	1	5	31	31
	Kaithal ...	15,768	5	7	12	10	6	4	...	...	...	1	...	9	3	3	6	40	33
	Panipat ...	27,547	7	7	14	18	7	11	...	...	7	2	...	9	3	4	7	27	34
Umballa ...	Umballa ...	26,856	10	7	17	10	6	4	...	...	2	2	...	6	1	1	2	33	19
	Jagadhri ...	13,029	6	6	12	10	4	6	...	...	2	3	...	5	2	1	3	48	40
	Shahabad ...	11,473	4	5	9	5	3	2	...	...	3	...	...	2	1	...	1	41	23
	Sadhaura ...	10,445	...	3	3	4	4	...	...	...	3	...	...	1	...	...	...	15	20
Hoshiarpur	Hoshiarpur ...	17,546	2	5	7	17	12	5	...	...	10	4	...	3	6	1	7	21	51
	Tanda and Urmar ...	11,632	...	...	...	8	4	4	...	...	7	...	...	1	...	1	1	...	36
Jullundur ...	Jullundur ...	50,375	14	18	32	40	14	26	...	...	25	7	...	8	5	6	11	33	41
	Rahon ...	10,667	3	...	3	5	2	3	...	...	2	2	...	1	...	1	1	15	24
	Kartarpur ...	10,441	3	2	5	7	1	6	...	...	5	...	...	2	...	3	3	25	35
Ludhiana ...	Ludhiana ...	46,024	7	4	11	35	20	15	...	1	14	...	...	20	4	4	8	12	40
	Jagraon ...	18,116	8	3	11	11	4	7	...	1	3	...	...	7	2	4	6	32	32
Ferozepore ...	Ferozepore ...	25,337	1	...	1	8	4	4	...	...	4	...	...	4	...	...	...	2	16
Mooltan ...	Mooltan ...	64,265	4	9	13	25	13	12	...	...	13	3	1	8	1	...	1	11	20
Jhang ...	Maghiana ...	13,866	2	1	3	4	3	1	...	...	2	...	...	2	1	1	2	11	15
	Chiniot ...	13,476	1	3	4	3	1	2	...	...	1	...	...	2	1	...	1	15	12

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Infants. Females.
29	Lahore	Lahore ...	159,597	31	33	64	103	44	59	...	1	62	9	1	30	6	11
30	Lahore	Kasur ...	20,290	6	3	9	19	12	7	...	...	6	5	...	8	3	3
31	Lahore	Chunian ...	10,339	1	...	1	1	1	...	...	...	...	...	...	1	1	...
32	Amritsar ...	Amritsar ...	135,401	31	36	67	114	61	53	...	...	63	3	2	46	15	19
33	Gurdaspur ...	Batala ...	27,223	6	3	9	23	13	10	...	...	20	...	...	3	1	...
34	Sialkot ...	Sialkot ...	33,965	17	14	31	19	12	7	...	...	4	...	1	14	6	2
35	Gujrat	Gujrat ...	17,671	5	4	9	7	2	5	...	...	4	...	...	3	1	3
36	Gujrat	Jalalpur ...	11,065	...	4	4	9	5	4	...	...	2	2	...	5	1	...
37	Gujranwala	Gujranwala ...	25,892	5	4	9	18	11	7	...	...	6	...	...	12	3	2
38	Gujranwala	Wazirabad ...	15,786	1	...	1	8	5	3	...	...	2	3	...	3	2	...
39	Shahpur ...	Bhera ...	17,428	4	2	6	6	4	2	...	...	5	...	...	1	...	...
40	Jhelum ...	Pind Dadan Khan ...	15,055	2	2	4	8	5	3	...	...	3	4	...	1	...	...
41	Rawalpindi...	Rawalpindi ...	38,334	1	3	4	17	12	5	...	...	10	...	...	7	2	...
42	Peshawar ...	Peshawar ...	63,079	14	15	29	30	13	17	...	...	21	...	2	7	2	3
43	Kohat ...	Kohat ...	14,347	1	...	1	5	3	2	...	...	2	...	...	3	1	1
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	3	5	8	20	13	7	...	...	9	2	...	9	4	4
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	4	3	7	11	5	6	...	...	9	...	...	2	1	1
	Birth and death rate of London for the week ending 27th May 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total ...		1,412,775	311	279	590	860	434	426	...	4	430	74	9	343	114	107
	Hill Sanitaria.																
	Simla ...		13,279	3	2	5	5	3	2	...	...	[illegible]	...	...	3	1	
	Dharmsala ...		2,778	2	1	3	1	...	1	...	...	1	...	...	...	...	...
	Dalhousie ...		807	...	...	...	2	1	1	...	...	...	2	...	...	...	...
	Murree ...		1,459	...	...	...	2	1	1	...	...	1	...	...	1	...	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the C[ensus] ...

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 14th July 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-[COLONEL],
Offg. Sanitary Commissioner, [Punjab].

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 17TH JUNE 1893.

General Results.—The total deaths registered from all causes in the Province were 9,676 against 9,574 in the previous week and 16,874 in the corresponding week of the past year, giving respectively an annual death-rate of 24·3 and 42·9 per 1,000 of population. The death-rate was 0·2 per 1,000 greater than that registered last week and was 6·2 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There were 73 deaths registered under the head of cholera against 89 in the previous week. The following statement gives the localities in which these deaths occurred :—

Districts.	Towns and Rural Circles.	Deaths.
[illegible]	Rural Circle	8
[illegible]	Rural Circle	15
[illegible]	Rural Circle	12
...tsar	Majitha Town	2
Do.	Jandiala Town	5
Do.	Rural Circles	6
...jranwala	Rural Circles	22
...pur	Rural Circles	3
	Total ...	73

Small-pox.—From small-pox 131 deaths were registered against 112 in the previous week and 423 in the corresponding week of the past year.

Fevers.—From fevers there were 6,323 deaths against 6,307 in the previous week and 7,843 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 396 deaths against 395 in the previous week and ... in the corresponding week of the past year.

Chest Disease.—Seven hundred and thirty-nine against 714 and 566.

Snake-bite.—Twenty-one against 11 and 15.

Hydrophobia.—Three against 2 and 4.

All other causes.—One thousand nine hundred and ninety against 1,944 in the previous week and 2,754 in the corresponding week of the past year.

Infantile mortality.—Two thousand four hundred and ninety-three deaths were registered in the Province amongst infants under one year of age, of which number 1,326 were males and 1,167 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 590 births were registered (311 males and 279 females), giving a birth-rate of 22 per *mille* of population; 860 deaths were registered (434 males and 426 females), giving a death-rate of 32 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 14th July 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of May 1893, as compared with the same month of previous year, prescribed in Public Works Department Circular No. XXII R. of July 1883.

No.	Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	Remarks.
		No.	No.	No.	No.	
1	Animals	633	386	...	247	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	871	840	...	31	
3	Cotton, raw ...	1,831	1,438	...	393	
4	Cotton, manufactured ...	2,433	2,255	...	178	
5	Drugs and medicines ...	1,135	1,589	454	...	
6	Dyeing materials ...	760	906	146	...	
7	Fibrous products ...	2,559	3,201	642	...	
8	Fruits and nuts ...	497	527	30	...	
9	Grain and pulses—					
	(a) Wheat ...	62,196	14,342	...	47,854	
	(b) Gram ...	6,360	4,695	...	1,665	
	(c) Other grains ...	9,366	9,954	588	...	
10	Hides and horns ...	1,074	960	...	114	
11	Leather and manufactures of leather	98	118	20	...	
12	Liquors ...	884	875	...	9	
13	Metals and manufactures of metal ...	3,347	2,526	...	821	
14	Military stores ...	1,479	4,772	3,293	...	
15	Oils ...	895	926	31	...	
16	Provisions—ghi, &c. ...	2,471	2,434	...	37	
17	Railway materials ...	1,134	3,916	2,782	...	
18	Salt ...	6,139	6,852	713	...	
19	Saltpetre ...	134	13	...	121	
20	Seeds ...	4,698	34,570	29,872	...	
21	Silk ...	54	25	...	29	
22	Spices ...	402	387	...	15	
23	Stone, lime, kunkur and bricks ...	10,105	7,944	...	2,161	
24	Sugar ...	11,306	14,944	3,638	...	
25	Tea ...	117	160	43	...	
26	Tobacco ...	438	985	547	...	
27	Wood—					
	(a) Timber ...	4,146	2,967	...	1,179	
	(b) Firewood ...	2,963	3,726	763	...	
28	Wool ...	1,184	1,818	634	...	
29	All other articles of merchandise ...	6,094	1,723	...	4,371	
		No.	No.	No.	No.	
	Total ... Animals ...	633	386	...	247	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	147,170	132,388	...	14,782	

OFFICE OF EXAMINER OF ACCOUNTS, N.-W. RAILWAY: *Lahore, the 13th July 1893.*

R. K. WILLIAMS,
Examiner of Accounts, N.-W. Railway.

[illegible] RAILWAY.

Approximate Return of Traffic for the first 8 days of July 1893 on 161⅛ miles open.

	Coaching Traffic. Number of Passengers.	Coaching Traffic. Coaching Receipts.	Merchandise and Mineral Traffic. Weight carried.	Merchandise and Mineral Traffic. Receipts.	Other Earnings (estimated).	Total Earnings.	Traffic train-miles run. Coaching.	Traffic train-miles run. Merchandise.	Traffic train-miles run. Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	23,095	14,910 14 0	43,703 20	6,671 2 0	40 0 0	21,622 0 0	7,027½	3,202½	10,230
Or per mile of Railway	...	92 6 2	...	41 5 4	0 3 11	133 15 5	...	...	...
For previous weeks of half-year	...	...	...	...	...	...	...	...	...
Total for 1 1/7 weeks ...	23,095	14,910 14 0	43,703 20	6,671 2 0	40 0 0	21,622 0 0	7,027½	3,202½	10,230
COMPARISON.									
Total for corresponding 9 days of previous year ...	21,343½	13,919 7 2	52,459 10	7,841 14 0	57 0 9	21,818 5 11	8,001	3,460	11,461
Per mile of Railway corresponding period of previous year.	...	86 3 10	...	48 9 5	0 5 8	135 2 11	...	...	...
Total for corresponding 1 2/7 weeks of previous year	21,343½	13,919 7 2	52,459 10	7,841 14 0	57 0 9	21,818 5 11	8,001	3,460	11,461

EAST INDIAN RAILWAY, AUDIT OFFICE: *The 12th July 1893.*

J. DOUGLAS,
Chief Auditor.

STATEMENT SHOWING THE OPERATIONS OF THE REGISTRATION DEPARTMENT, PUNJAB, FOR THE MONTH OF MAY 1893.

Month.	Documents registered. Compulsory.	Optional. Relating to immoveable property.	Optional. Others.	Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	Remarks.
				Rs.	Rs.	
May 1893 ...	6,499	1,689	814	24,701	7,693	
May 1892 ...	7,961	2,201	843	29,210	7,926	
Difference ...	− 1,462	− 512	−29	− 4,509	− 233	
First two months of 1893-94 ...	12,680	3,610	1,622	48,620	14,935	
First two months of 1892-93 ...	12,321	3,211	1,432	45,535	13,820	
Difference ...	+ 359	+ 399	+ 190	+ 3,085	+ 1,115	

T. GORDON WALKER,
Inspr.-Genl. of Regstn., Punjab.

Office of Inspr.-Genl. of Regstn., Punjab, Lahore.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, JULY 27, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 25th JULY 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	2·19 at Sadr. 3·31 in Hánsi. 3·20 in Bhiwáni. 2·91 in Fatahabad. 2·78 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Sowings in progress.	...
2	Delhi ...	2·19 at Sadr. 1·03 in Sonepat. 1·51 in Ballabgarh.	1. Plentiful. 2. Good.	Ditto.	Sowings finished.	...
3	Umballa ...	2·50	1. Sufficient. 2. Good.	Ditto.	Crops germinated.	...
4	Jullundur ...	2·10	1. Sufficient. 2. Good.	Ditto.	Ploughings and sowings in progress.	Condition of standing crops average.
5	Ferozepore ...	3·30 at Sadr. 3·53 in Moga. 4·89 in Zira. 3·15 in Muktsar. 2·59 in Fázilka. 10·95 in Nathána.	1. Plentiful.	Rising.	...	...
6	Amritsar ...	4·08 average.	...	Ditto.	Decided break in rains commenced.	...
7	Sialkot ...	...	1. Abundant. 2. Good.	Stationary.	Fine weather urgently needed for sowings.	...
8	Lahore ...	2·87 at Sadr. 2·12 in Chunián.	1. Sufficient. 2. Good.	Ditto.	Sowings in progress.	Outturn good, but owing to excess of rains crops are damaged to some extent. [illegible] crops have been gathered.
9	Multan ...	2·13 at Sadr. 0·82 in Mailsi. 0·15 in Lodhrán. 0·72 in Shujabad. 2·56 in Kabirwala.	1. Sufficient. 2. Good.	Ditto.	Sowings in progress. Canals flowing.	Crops being harvested.
10	Rawalpindi ...	10·11 at Ráwalpindi. 9·55 in Kahúta. 5·85 in Fatahjang. 6·43 in Pindigheb. 12·70 in Murree. 6·53 in Gujar Khan.	1. Sufficient. 2. Good.	Falling.	Crops being sown.	...
11	Shahpur ...	Report not received.				
12	D. I. Khan ...	1·51 at Sadr.	1. Sufficient. 2. Good.	Stationary.	Sowings commenced except in the Nasheb (low lying land) on account of the river being in flood.	Extra rabi crops doing well.
13	Peshawar ...	2·81	1. Sufficient. 2. Good.	Fluctuating.	Condition of crops good.	...

GENERAL REMARKS.

Rain fell throughout the Province. Prices unsettled in Peshâwar; rising in Ferozepore and Amritsar; falling in Ráwalpindi: stationary elsewhere. Harvesting of spring crops nearly over. Ploughings and sowings for autumn crops in progress. Break in rains and fine weather urgently needed for sowing purposes. Condition of standing crops is generally reported good. Cattle are said to be in good condition. Fodder sufficient in all districts.

PESTONJI, *Supdt.,*
[illegible] of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING JUNE 1893.

A.

STATIONS.	PRESSURE. Barometer at 8 A. M.	PRESSURE. Variation from normal.	WIND. Mean direction and force, June 1893.	WIND. Normal direction and force, June.	TEMPERATURE IN SHADE. 8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.
Delhi ...	29·534	+ ·034	S. 44° E. 5	N. 60° W. 5	85·4	98·3	− 6·5	80·7	− 2·7	− 4·6	[illegible]	[illegible]
Sirsa ...	29·507	+ ·020	S. 10° W. 6	S. 88° W. 5	89·3	104·9	− 1·8	81·8	− 1·1	− 1·5	[illegible]	[illegible]
Umballa ...	29·565	?	S. 52° E. 3	?	83·9	98·2	?	78·0	?	?	[illegible]	[illegible]
Ludhiána ...	29·536	+ ·043	S. 64° E. 3	N. 74° W. 2	86·4	98·7	− 7·5	79·6	− 0·4	− 4·0	[illegible]	[illegible]
Lahore ...	29·516	+ ·040	S. 53° E. 4	N. 19° W. 4	88·0	100·7	− 5·0	80·6	+ 0·9	− 2·1	[illegible]	[illegible]
Montgomery ...	29·480	?	S. 17° E. 10	?	93·9	108·4	?	82·0	?	?	[illegible]	[illegible]
Siálkot ...	29·535	+ ·052	N. 80° E. 3	N. 77° E. 2	85·8	98·8	− 6·9	77·8	− 2·3	− 4·6	[illegible]	[illegible]
Ráwalpindi ...	29·513	+ ·036	N. 78° E. 2	S. 15° E. 3	80·2	93·8	− 9·4	72·7	− 2·0	− 5·7	[illegible]	[illegible]
Khusháb ...	29·494	?	N. 54° E. 4	?	89·6	103·9	?	82·2	?	?	[illegible]	[illegible]
Pesháwar ...	29·494	+ ·047	N. 17° W. 4	N. 50° E. 4	87·4	103·3	− 2·1	76·9	+ 0·5	− 0·8	[illegible]	[illegible]
Dera Ismail Khan	29·476	+ ·010	N. 50° E. 2	S. 79° E. 2	89·7	105·3	− 2·3	80·8	+ 0·4	− 1·0	[illegible]	[illegible]
Mooltan ...	29·475	+ ·013	S. 26° E. 2	S. 25° W. 4	92·7	108·9	+ 2·8	85·0	+ 3·2	+ 3·0	[illegible]	[illegible]
Simla ...	23·017	+ ·008	S.	S. 76° W. ...	63·4	69·9	− 7·7	58·8	− 1·4	− 4·6	[illegible]	[illegible]
Murree ...	23·727	+ ·005	N. 37° W. 7	S. 2° W. 7	66·7	76·1	− 6·1	61·1	− 3·7	− 4·9	[illegible]	[illegible]
Srinagar ...	24·724	?	S. 30° E. 1	?	67·8	81·7	?	59·7	?	?	[illegible]	[illegible]
Ckerát ...	25·526	?	S. 14° E. 5	?	77·0	91·0	?	72·3	?	?	[illegible]	[illegible]

For the first three weeks of the month of June the weather over the Punjab was fine with occasional local showers, but between the 21st and 24th the monsoon current entered the Province, and from that time until the close of the month the rainfall was more general and heavier. On June 1st the weather was cloudy generally, and showers were reported from Delhi, Umballa, Siálkot and Simla. On the 2nd the weather was clear, and the only rainfall was a slight shower at Simla. Fine weather lasted until the 12th, but during that period local showers were reported from Peshâwar, Murree, Dera Ismail Khan, Montgomery and Simla. On the 13th the showers became more general, and a showery period lasted until the 16th. On that day the weather cleared, but on the 17th showers recommenced and continued over the northern parts of the Province until the 23rd. On the 24th the south-easterly winds characteristic of the monsoon period set in strongly; the rainfall became heavier and extended to nearly all parts of the Province. Rain fell steadily until the end of the month.

Pressure and Winds.—The mean pressure of the month has been higher than usual at all stations. The excess was least on the Hills and greatest at Pesháwar and Siálkot. The wind has been more than usually southerly over the eastern, and more than usually westerly over the western, parts of the Province. The force has been about normal.

Temperature.—The mean temperature of the month has been below the normal average at all stations, except Mooltán where there has been a local excess of 3·0°. The deficiency was greater in the day than in the night temperatures, and at Lahore, Pesháwar and Dera Ismail Khan as well as at Mooltán the nights were somewhat hotter than usual. The warmest place was Mooltan with a mean temperature of 97·0 and the coolest was Ráwalpindi with a mean temperature of 83·3°. At only seven stations did the mean maximum temperature of the month exceed 100°. The following table shows (1) the variation of the mean temperature of the whole Province from the normal average of the whole Province and (2) the highest temperature recorded on each day with the place of observation:—

	Variation	Maximum.	Station.		Variation.	Maximum.	Station.
June 1st ...	− 7·5°	101·4°	Sirsa	June 16th ...	− 1·4°	111·4°	Mooltan.
„ 2nd ...	− 7·0°	102·4°	Montgomery ...	„ 17th ...	− 0·9°	109·4°	Do.
„ 3rd ...	− 6·3°	104·4°	Do. ...	„ 18th ...	− 4·4°	111·4°	Do.
„ 4th ...	− 4·2°	106·9°	Mooltan ...	„ 19th ...	− 3·3°	109·4°	Do.
„ 5th ...	− 1·9°	110·4°	Sirsa ...	„ 20th ...	− 3·0°	111·9°	Do.
„ 6th ...	+ 0·5°	112·4°	Montgomery ...	„ 21st ...	+ 0·2°	112·4°	Do.
„ 7th ...	+ 1·9°	113·4°	Do. ...	„ 22nd ...	+ 1·5°	114·5°	Do.
„ 8th ...	+ 2·0°	113·9°	Sirsa ...	„ 23rd ...	− 2·3°	113·4°	Do.
„ 9th ...	+ 0·9°	112·4°	Do. ...	„ 24th ...	− 2·0°	109·4°	Do.
„ 10th ...	+ 0·5°	114·4°	Montgomery ...	„ 25th ...	− 5·0°	107·9°	Montgomery.
„ 11th ...	+ 1·1°	114·9°	Sirsa ...	„ 26th ...	− 2·9°	106·9°	Do.
„ 12th ...	+ 1·8°	115·4°	Do. ...	„ 27th ...	− 3·8°	108·4°	Do.
„ 13th ...	− 1·2°	114·9°	Montgomery ...	„ 28th ...	− 6·6°	106·1°	Dera Ismail Khan,
„ 14th ...	− 1·9°	111·4°	Do. ...	„ 29th ...	− 5·8°	107·9°	Mooltan.
„ 15th ...	− 3·3°	112·9°	Mooltan ...	„ 30th ...	− 7·1°	104·4°	Do.

The above figures show that from the 6th to the 12th and again on the 21st and 22nd the mean temperature of the Punjab was slightly above the normal, but that at all other times it was below. The greatest deficiency relatively to the normal was at the commencement and at the close of the month. The warmest part of the Province during the first half of the month was the south represented by the stations of Sirsa and Montgomery, but from the 15th onward the greatest heat was generally reported from the west, represented by the station of Mooltan,

Humidity and Cloud.—The cloud proportion was high and the air very damp.

Rain.—The concluding table shows that no rain fell during the month at Mo[illegible] and that at Khusháb, Peshávar and Ludhiána the total fall of the month was less than [illegible] All the other stations had an excess of rain. The greatest excess was at Murree, Ráwal[illegible] and Siálkot. The first received 11·04 inches of rain during the month instead of its n[illegible] 2·51 inches, the second received 5·10 inches instead of 1·66 inches, and the third 7·96 i[illegible] instead of 3·51 inches.

B.

The following table gives the rainfall data for the Punjab stations for June 1893—

Stations.	Normal average rainfall in June.	Actual rainfall in June 1893.	Difference from average in June 1893.
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	0·68	...	-[illegible]
Dera Ismail Khan	0·52	0·73	+[illegible]
Khusháb	0·70	0·36	-[illegible]
Peshávar	0·47	0·06	-[illegible]
Murree	2·51	11·04	+[illegible]
Srinagar	?	1·55	?
Cherát	?	0·27	?
Ráwalpindi	1·66	5·10	+[illegible]
Siálkot	3·51	7·96	+[illegible]
Lahore	1·84	2·72	+[illegible]
Montgomery	1·29	2·00	+[illegible]
Punjab, East.			
Umballa	3·83	3·89	+[illegible]
Ludhiána	2·47	2·15	-[illegible]
Simla	7·10	7·43	+[illegible]
Delhi	3·83	6·96	+[illegible]
Sirsa	1·90	3·12	+[illegible]

SIMLA: } W. L. DALLAS, F. R. M. S.,
The 22nd July 1893. } *Meteorological Reporter to Government, Punjab.*

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
s Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*R*=Slight rain not measured.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR LAST GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. — *Week ending 8th July 1893.*								
Districts.	Rain-Gauge Stations.	Date of fall last reported.	Sun-day, 2nd.	Mon-day, 3rd.	Tues-day, 4th.	Wed-nes-day, 5th.	Thurs-day, 6th.	Fri-day, 7th.	Satur-day, 8th.	Total.	Special Remarks.
[illegible]	Shahjahanpur *s*	30th June ...	0·40	0·50	...	...	...	2·30	...	3·20	
[illegible]	Gobindgarh *c*	27th June ...	...	...	...	0·30	...	...	0·40	0·70	
[illegible]	Katlang *s*	29th June ...	...	...	...	...	...	...	...	...	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 15th JULY 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week. Month of July 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 9th.	Monday, 10th.	Tuesday, 11th.	Wednesday, 12th.	Thursday, 13th	Friday, 14th.	Saturday, 15th.	Total.	Special Remarks.
Hissar.	Sirsa	s	7th Ju'y	...	...	...	0'12	0'23	...	...	0'35	
	Fatahabad	s	8th Do.	...	...	...	...	0'27	...	...	0'27	
	Hissar	s	Dit o	...	...	...	...	...	...	...	...	
	Hánsi	s	7th July	...	2'41	...	...	...	...	...	2'41	
	Bhiwáni	s	8th Do.	...	...	...	...	...	...	...	...	
	Budhláda	s	6th Do.	...	0'40	...	...	3'30	...	...	3'70	
	Tohána	s	7th Do.	0'87	...	...	...	0'40	...	...	1'27	
Jind State	Dhaneta C	...	8th July	...	...	...	...	...	...	...	...	
	Safidan C	...	Ditto	...	...	...	...	3'76	...	0'25	4'01	
	Jind C	...	7th July	...	0'20	0'35	...	1'12	...	0'03	1'70	
Bikaner State	Chhani C	...	19th June	...	...	...	...	...	...	...	...	Stat. not received.
Rohtak.	Rohtak	s	7th July	0'29	0'51	...	...	0'31	...	0'25	1'36	
	Gohána	s	6th Do.	1'32	...	0'52	...	...	...	0'30	2'14	
	Sámpla	s	7th Do.	0'23	0'40	0'29	...	0'60	...	0'34	1'86	
	Jhajjar	s	8th Do.	0'22	...	...	0'23	2'24	...	0'60	3'29	
Gurgaon.	Farukhnagar	s	8th July	0'12	0'75	...	0'20	1'12	...	0'60	2'79	
	Játúsána	s	6th Do.	...	3'10	0'25	...	0'60	...	0'60	4'55	
	Rewári	s	7th Do.	...	4'00	0'40	0'30	0'60	...	0'20	5'50	
	Shahjahánpur	s	30th June	...	5'10	0'40	0'40	0'50	R.	R.	6'40	
	Tauru	s	8th July	0'80	0'50	...	0'75	...	...	0'50	2'55	
	Nuh	s	Ditto	3'08	0'31	0'20	...	0'40	...	0'21	4'20	
	Firozpur	s	7th July	2'41	4'22	0'85	0'07	0'92	...	0'20	8'61	
	Hodal	s	8th Do.	0'67	0'80	...	...	...	...	0'45	1'92	
	Hattín	s	7th Do.	0'35	...	...	...	1'75	...	0'25	2'35	
	Palwal	s	8th Do.	0'31	...	0'08	1'10	0'11	...	1'03	2'63	
	Sohna	s	7th Do	0'45	0'80	...	1'50	1'10	R.	0'70	4'55	
	Gurgaon	s	8th Do.	0'18	...	0'01	0'18	1'44	...	0'54	2'35	
	Punahána	s	Ditto	1'00	2'90	0'70	...	1'60	...	0'40	6'60	
Delhi.	Ballabgarh	s	7th July	...	1'18	...	0'27	2'72	...	0'25	4'42	
	Mahrauli	s	8th Do.	1'08	...	0'11	1'88	...	1'17	0'13	4'37	
	Sadr (Delhi)	s	Ditto	1'12	0'35	1'35	0'15	3'32	...	0'72	7'01	
	Sonepat	s	7th July	0'12	0'21	0'75	...	2'80	...	0'96	4'84	
Karnal.	Pánipat	s	8th July	0'15	...	...	...	0'18	...	1'01	1'34	
	Karnál	s	5th Do.	...	...	...	...	2'21	...	...	2'21	
	Rajaund	s	Ditto	...	...	...	0'05	...	1'14	...	1'19	
	Kaithal	s	7th July	...	...	...	...	...	...	...	...	
	Gulah	s	7th Do.	...	...	...	...	0'41	0'06	0'10	0'57	
Umballa.	Pipli	s	8th July	0' 9	...	0'02	...	...	...	...	0'11	
	Jagádhri	s	Ditto	0'65	...	...	0'24	0'25	...	0'16	1'30	
	Umballa	s	Ditto	0'71	0'25	1'46	0'25	...	...	...	2'67	
	Naráingarh	s	D tto	0'45	0'63	0'33	0'38	...	0'02	...	1'81	
	Kharar	s	Ditto	0'35	..	0'05	...	...	0'05	0'04	0'49	
	Rúpar	s	7th July	0'23	0'52	0'13	...	...	0'10	0'11	1'00	
	Dádúpur C	...	Ditto	1'80	0'35	...	0'80	0'10	...	1'40	4'45	
Patiala State	Kotra C	...	7th July	0'74	...	...	...	0'25	...	...	0'99	
	Jodhpur C	...	5th Do.	...	...	...	...	1'05	...	...	1'05	
	Raniki C	...	7th Do.	R.	...	...	...	...	0'66	..	0'66	
	Lehal C	...	8th Do.	1'08	...	0'49	...	0'02	1'03	0'33	2'95	
	Gujrán C	...	Ditto	0'31	...	...	...	...	...	...	0'31	
	Bharthala C	...	6th July	0'29	...	0'02	...	...	0'03	...	0'34	
Nabha State.	Dádahur C	...	8th July	..	...	...	...	...	...	...	...	
	Bundher C	...	7th Do.	1'0	...	...	...	0'85	...	...	1'90	
Simla.	Kasauli	s	8th July	0'70	0'91	1'04	1'45	...	0'13	...	4'23	
	Barauli	s	D'tto	0'24	0'12	0'05	0'01	0'04	0'03	0'09	0'58	
	Simla	s	D tto	1'44	0'61	0'22	0'75	...	0'30	0'45	3'75	
	Kot Khái	s	Ditto	0'07	0'11	...	...	...	...	0'10	0'28	
	Kotgarh	s	D'tto	...	...	...	...	...	...	...	...	
	Kilba	s	D'tto	0'03	0'05	...	...	...	...	...	0'08	

2		3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of July 1893.								
Rain-Gauge Stations.		Date of fall last reported.	Sunday, 9th.	Monday, 10th	Tuesday, 11th	Wednesday, 12th.	Thursday, 13th	Friday 14th	Saturday, 15th.	Total.	Special Remarks.
Plach	s	8th July	0'43	0'12	0'15	...	0'03	0'12	...	0'87	
Kulu	s	Ditto	0'63	0'16	0'12	0'08	...	...	...	0'99	
Nagar	s	Ditto	...	0'67	0'29	...	...	0'22	0'23	1'41	
Pálampur	s	Ditto	0'35	0'57	0'51	1'09	1'11	0'65	1'60	5'88	
Hamírpur	s	Ditto	1'15	0'02	0'08	0'60	0'03	1'05	0'04	2'97	
Dera	s	Ditto	0'74	0'04	0'18	0'09	R	0'12	5'84	7'01	
Kangra	s	Ditto	0'30	...	0'22	0'12	2'12	1'23	5'30	9'29	
Dharmsála	s	Ditto	0'34	1'07	3'37	1'78	3'51	0'58	1'90	12'55	
Nurpur	s	Ditto	2'25	...	0'09	0'27	0'33	0'12	3'05	6'11	
Dasuya	s	8th July	0'13	...	...	0'25	0'10	...	...	0'49	
Una	s	Ditto	...	...	...	1'02	1'33	0'31	0'35	3'02	
Garhshankar	s	5th Ju'y	0'32	0'38	0'28	...	...	...	2'11	3'09	
Sadr Station	s	Ditto	0'29	0'57	...	0'24	0'30	0'07	0'83	2'35	
Hoshiárpur	s	Ditto	0'65	0'77	...	0'57	1'08	0'35	0'15	3'57	
Jullundur	s	5th July	...	...	...	...	...	...	...	...	
Nakodar	s	D tto	0'83	0'38	...	...	...	...	...	1'21	
Phillour	s	7th July	0'15	...	...	...	...	...	...	0'15	
Nawashahr	s	8th Do.	0'08	...	...	...	0'05	...	0'04	0'17	
Samrála	s	7th Ju'y	0'58	0'25	...	...	...	..	...	0'83	
Ludhiána	s	D tto	0'11	...	...	...	...	...	...	0'11	
Jagraon	s	8th July	...	0'04	...	0'28	0'05	...	...	0'37	
Moga	s	6th July	0'73	2'35	...	...	0'53	...	...	3'61	
Zira	s	8th Do.	0'18	0'03	...	...	0'90	...	...	1'11	
Ferozepore (Sadr)	s	Ditto	0'12	0'50	...	...	0'17	...	...	0'79	
Ferozepore City	s	Ditto	0'07	0'80	...	...	0'50	...	...	1'37	
Muktsar	s	th July	0'49	0'10	...	...	0'61	...	...	1'20	
Fazilka	s	8th Do.	...	0'26	...	0'15	...	...	...	0'41	
[illegible]athina	s	6th Do.	...	...	...	0'15	...	...	...	0'15	
Gobindgarh C	...	8th Do.	0'90	...	...	0'40	...	...	0'30	1'60	
Phidla C	...	18th June	...	...	...	...	...	...	...	...	Stat. not received.
Mailsi	s	8th May	...	...	...	...	...	...	...	...	
Lodhrán	s	7th July	...	...	...	...	...	...	...	...	
Shujabad	s	Ditto	...	0'25	...	...	...	...	...	0'25	
Multan	s	Ditto	...	...	...	...	...	...	...	...	
Kabirwala	s	Ditto	...	...	...	...	...	...	...	...	
Shorkot	s	7th Ju'y	...	...	...	...	...	...	...	...	
Jhang	s	27th May	1'35	...	...	...	...	...	...	1'35	
Chiniot	s	5th July	...	...	...	...	...	...	...	...	
Gugera	s	8th July	0'08	...	...	...	...	...	...	0'08	
Montgomery	s	30th June	...	...	...	...	...	...	...	...	
Pakpattan	s	3rd July	...	1'47	...	0'08	...	...	...	1'55	
Dipalpur	s	7th Do.	0'28	...	...	R.	0'52	...	...	0'80	
[illegible] C	b	8th July	0'30	...	..	...	0'10	...		0'40	
Chunian	s	Ditto	0'?2	...	...	...	...	...	...	0'62	
Kasur	s	Ditto	0'14	...	...	...	0'38	...	...	0'52	
[illegible] C	.	Ditto	...	...	...	...	...	...	...	...	
[illegible]	s	7th Ju'y	0'25	...	...	...	...	...	...	0'25	
[illegible] C	...	8th Do.	...	...	...	...	...	...	...	...	
Lahore	s	Ditto	0'6	..	...	...	...	...	0'49	1'14	
Mian Meer C	b	Ditto	0'60	0'30	...	...	...	...	...	0'90	
[illegible] C	.	Ditto	...	...	...	...	...	...	...	...	
[illegible] C	b	Ditto	...	...	0'91	...	0'80	..	...	1'71	
[illegible] C	...	Ditto	0'21	...	...	...	...	...	...	0'21	
		Ditto	1'46	...	...	...	...	...	...	1'46	
[illegible] C	b	8th July	0'39	0'05	...	...	0'23	...	...	0'87	
[illegible] C	...	Ditto	...	...	...	1'70	...	...	...	1'72	
Tarn Táran	s	Ditto	2'29	0'21	...	...	...	...	...	2'50	
[illegible] C	...	Ditto	0'71	...	...	...	...	...	...	0'74	
Jail Hospital	s	Ditto	0'8.	0'27	...	...	R.	0'17	R	1'24	
Amritsar (Sadr)	s	Ditto	0'85	0'32	...	...	...	...	...	1'17	
[illegible] C	...	Ditto	0'70	0'25	...	...	...	...	..	0'95	
[illegible] C	...	Ditto	1'70	..	...	...	...	...	...	1'70	
[illegible]	s	Ditto	0'68	0'10	...	...	...	...	...	0'78	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of July 1893. Sunday, 9th.	Monday, 10th.	Tuesday, 11th.	Wednesday, 12th.	Thursday, 13th.	Friday, 14th.	Saturday, 15th.	Total.	Special Remarks.
Gurdaspur.	Aliwál C ...	8th July	0·48	0·98	...	1·38	0·67	...	...	3·51	
	Batála s	Ditto	2·61	0·63	...	...	...	0·29	...	3·53	
	Tibri C ...	Ditto	...	...	...	...	...	...	...	...	Statement [illegible] for correction.
	Gurdáspur s	Ditto	1·52	0·10	0·03	0·05	2·22	0·04	0·02	3·98	
	Pathánkot s	Ditto	3·45	...	2·57	...	0·13	...	1·29	7·44	
	Dalhousie s	Ditto	R.	0·74	0·04	R.	0·86	2·86	0·02	4·52	
	Mádhopur C b	Ditto	3·70	0·14	...	0·58	0·57	...	1·63	6·62	
	Shakargarh s	Ditto	4·30	0·17	1·23	0·25	1·70	0·13	...	7·78	
Siálkot.	Zafarwál s	8th July	3·71	0·43	0·62	...	0·25	0·45	...	5·46	
	Pasrúr s	Ditto	0·58	...	...	...	2·26	...	...	2·84	
	Raya s	Ditto	3·87	0·05	...	...	0·09	0·02	...	4·03	
	Daska s	Ditto	2·77	...	...	...	0·62	...	...	3·39	
	Siálkot s	Ditto	1·97	...	...	...	1·91	0·05	...	3·93	
Gujrat.	Gujrát (Sadr) s	8th July	0·23	...	...	0·32	0·50	...	...	1·05	
	Khárián (Lála Músa)	Ditto	0·30	...	0·95	0·06	0·09	0·03	...	1·43	
	Phália s	Ditto	...	...	...	...	0·65	0·40	...	1·05	
Gujranwala.	Rámnagar s	7th July	...	...	0·20	0·54	...	...	0·14	0·88	
	Wazirabad s	8th Do.	...	...	...	1·75	0·07	...	...	1·82	
	Gujránwála (Sadr Kacheri)	Ditto	0·35	...	...	...	0·08	...	...	0·43	
	Shekhupura s	7th July	0·20	...	...	...	0·30	...	...	0·50	
	Háfizabad s	8th Do.	...	...	...	0·72	...	...	2·00	2·72	
	Kila Didár Singh C ...	Ditto	1·80	...	...	...	...	...	...	1·80	
	Meluana C ...	Ditto	2·20	...	...	...	0·40	...	...	2·60	
	Badwali C ...	7th July	...	...	0·60	...	...	...	0·90	1·50	
Shahpur.	Midh s	7th July	...	...	0·60	...	...	...	...	0·60	
	Sahiwál s	27th May	...	...	...	...	...	0·14	...	0·14	
	Núrpur s	25th June	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	5th July	...	...	...	...	...	...	0·50	0·50	
	Sakesar s	6th Do.	...	...	...	...	0·16	...	...	0·16	
	Naushahra s	7th Do.	...	...	0·40	...	...	...	...	0·40	
	Khusháb s	Ditto	...	...	...	...	...	...	...	...	
	Shahpur s	8th July	...	...	...	...	...	...	...	...	
	Bhera s	7th Do.	...	...	...	...	...	...	1·17	1·17	
	Miáni s	29th May	...	...	...	...	...	...	0·40	0·40	
Jhelum.	Pind Dádan Khan s	4th July	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station) s	7th Do.	...	...	1·98	1·20	0·05	...	...	3·23	
	Chakwál s	8th Do.	...	...	...	...	...	...	0·15	0·15	
	Talagang s	Ditto	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb s	8th July	...	1·26	...	...	...	...	...	1·26	
	Fatahjang s	4th Do.	...	...	...	0·20	...	...	...	0·20	
	Attock s	6th Do.	...	...	...	...	...	...	1·18	1·18	
	Ráwalpindi s	8th Do.	...	...	0·75	0·95	0·82	...	0·70	3·22	
	Gujar Khan s	5th Do.	...	...	0·95	...	...	...	1·62	2·57	
	Kahúta s	8th Do.	...	...	1·40	2·95	0·40	...	0·23	4·98	
	Murree s	Ditto	...	0·51	0·29	0·26	0·13	0·61	1·50	3·30	
Hazara.	Abbott-abad s	8th July	0·05	0·53	0·05	0·22	...	...	0·22	1·07	
	Mansahra s	7th Do.	...	0·99	...	0·06	...	...	0·22	1·27	
	Haripur s	6th Do.	...	1·35	0·22	...	1·35	...	...	2·92	
Peshawar.	Sawabi s	6th July	...	0·44	...	0·16	...	...	1·60	2·20	
	Lahore (Utman Bolak) s	28th June	...	...	...	...	...	...	...	...	
	Nowshera s	6th July	...	0·66	...	...	...	...	0·50	1·16	
	Mardán s	8th Do.	...	...	...	...	...	...	1·16	1·16	
	Katlang s	29th June	...	0·34	...	...	1·34	...	0·70	2·38	
	Charsadda s	8th July	...	...	...	...	...	...	0·50	0·50	
	Doába Daudzai s	11th May	...	0·17	...	...	...	...	0·32	0·49	
	Pesháwar s	8th July	...	0·29	...	...	...	...	0·08	0·37	
	Abazai C ...	7th Do.	...	0·60	...	...	...	...	0·15	0·75	
	Khán Mahi C ...	Ditto	...	0·15	...	...	...	...	0·45	0·60	
Kohat.	Kohát s	6th July	...	...	...	...	...	...	0·53	0·53	
	Hangu s	7th Do.	...	...	...	...	...	0·22	...	0·22	
	Thal s	8th Do.	...	...	...	...	...	...	0·80	0·80	
	Banda Daud Shah s	6th Do.	...	...	0·13	...	...	...	0·35	0·48	
	Khushálgarh C ...	1st July	...	0·83	...	...	...	...	...	0·83	

1	2	3	4	5	6	7	8	9	10	11	12
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	Miánwáli s	7th July	...	...	...	...	...	...	...	...	
	Isa Khel s	6th Do.	...	...	...	...	...	...	...	...	
	Bannu s	Ditto	...	...	...	...	...	...	...	...	
	Marwat s	8th July	...	...	...	...	...	...	...	...	
	Tánk s	8th July	...	...	...	...	...	...	...	...	
	Kuláchi s	7th Do.	...	...	...	...	...	...	...	...	
	Dera Ismail Khan s	Ditto	...	...	...	...	...	...	...	...	
	Bhakkar s	Ditto	...	...	...	...	...	...	...	...	
	Leiah s	30th June	...	...	...	...	...	...	...	...	
	Sheikh Budin s	6th July	0·16	...	...	...	...	...	...	0·16	
	Sanghar s	8th July	...	0·12	...	...	...	...	...	0·12	
	Dera Ghází Khan s	6th Do.	...	0·80	...	...	...	...	...	0·80	
	Fort Munro s	7th Do.	...	...	0·56	0·04	0·25	0·01	0·94	1·80	
	Jámpur s	Ditto	...	...	...	...	...	...	...	...	
	Rájanpur s	15th June	...	...	0·35	...	...	...	...	0·35	
	Alipur s	7th July	...	...	...	...	...	...	...	...	
	Muzaffargarh s	Ditto	...	1·73	...	...	...	...	...	1·73	
	Sinánwán s	Ditto	0·09	0·42	...	...	...	...	...	0·51	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JULY 1893.

QUANTITIES PER RUPEE IN STANDARD SEER OF 80 TOLAS.

1	2			3			4			5			6			7	8		9			10		
District.	*Wheat.*			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or Cumbu (Pennisetum Typhoideum).*	*Mandwa, Marua or Ragi (Eleusine Coracana).*		*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*		
	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	18	18	14	33	31	19	...	...	...	11	10	10	28	32	18	20	†	†	†	†	†	33	31	21
Rohtak ...	18	18	14	33	33	21	...	...	...	11	11	9	30	30	22	24	†	†	12	12	12	31	30	20
Gurgaon ...	17	17	15	28	28	22	...	...	...	7	7	8	28	27	19	24	†	†	†	†	†	28	27	22
Delhi ...	17	17	14	26	26	21	...	...	...	10	11	10	28	27	20	23	†	†	10	10	9	26	25	21
Karnál ...	17	17	15	25	25	22	...	...	...	10	10	10	22	25	22	16	20	20	16	16	16	28	28	23
Umballa ...	20	19	16	27	25	22	...	...	...	9	10	10	20	22	19	18	§	20	8	9	8	27	27	22
Simla ...	13	13	10	14	14	1	...	...	...	7	7	7	13	13	13	13	15	13	8	8	8	17	17	12
Kángra ...	12	14	10	16	18	15	...	...	...	8	8	8	11	11	13	11	20	20	6	6	6	15	16	13
Hoshiárpur	20	19	15	23	24	20	...	...	...	8	10	10	20	16	18	18	11	18	10	10	12	24	24	19
Jullundur ...	19	19	15	28	28	20	...	...	...	8	8	8	20	22	16	16	§	§	20	16	13	24	24	20
Ludhiána ...	18	19	14	27	28	21	...	...	...	9	9	9	20	20	20	19	†	†	14	14	13	27	27	22
Ferozepore	18	18	13	32	29	23	...	...	...	9	10	9	18	18	18	16	§	§	12	12	12	28	28	21
Mooltan ...	16	15	12	23	23	18	...	...	...	10	10	12	16	18	18	19	†	†	10	11	16	23	23	17
Jhang ...	17	16	11	25	25	17	...	...	...	8	8	10	15	14	15	14	16	18	18	18	18	24	24	16
Montgomery	17	17	13	23	24	19	...	...	...	8	9	9	16	16	16	15	§	§	26	26	19	28	26	19
Lahore ...	19	18	13	20	31	19	...	...	...	8	10	9	18	22	16	18	§	§	12	18	15	27	27	19
Amritsar ...	17	17	14	25	25	19	...	...	...	8	9	9	17	17	18	18	†	†	12	12	14	25	25	19
Gurdáspur...	21	20	14	30	32	21	...	...	...	8	10	11	20	18	18	16	16	19	12	12	15	26	26	19
Siálkot ...	15	15	14	25	23	20	...	...	...	10	10	10	16	17	14	§	§	§	§	§	§	24	23	19
Gujrát ...	18	18	14	25	25	21	...	...	...	10	10	10	15	15	15	13	†	†	10	10	10	23	23	18
Gujránwála	16	16	13	26	26	20	...	...	...	11	11	10	18	18	15	16	†	†	16	16	13	26	26	19
Shahpur ...	21	18	13	26	26	18	...	...	...	8	8	8	16	14	15	16	18	16	16	18	16	30	27	18
Jhelum ...	19	18	14	26	24	20	...	...	...	10	11	10	21	18	16	17	†	†	‡	‡	‡	23	23	18
Ráwalpindi	16	15	13	25	22	20	...	...	...	7	7	7	25	22	17	16	‡	‡	16	16	16	23	23	18
Hazára ...	15	15	13	21	21	18	...	...	...	9	9	8	§	§	§	16	†	†	§	§	§	18	18	16
Peshávar ...	15	14	12	24	24	22	...	...	...	8	8	9	15	14	15	17	†	†	18	19	16	20	19	16
Kohát ...	16	14	12	26	26	23	...	...	...	9	9	13	16	16	20	18	†	§	23	23	23	22	21	16
Bannu (a) ...	...	20	15	...	32	24	...	...	...	...	8	10	...	11	18	[illegible]	8	8	...	8	8	...	32	21
D. I. Khan	21	18	14	34	29	18	..	...	...	8	8	7	15	19	16	[illegible]	§	§	6	6	6	29	27	19
D. G. Khan	15	15	13	23	22	18	...	...	...	6	6	6	25	25	16	[illegible]	§	§	§	§	§	21	19	16
Muzaffargarh	17	17	13	22	22	18	...	...	...	10	10	11	18	18	15	[illegible]	§	§	§	§	§	22	22	17

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers as compared with 17 seers in last fortnight and 14 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	16	19	20
Hoshiarpur	...	15	19	20
Gurdaspur	...	14	20	21
Shahpur	...	13	18	21
Kohát	...	12	14	16
D. I. Khan	...	14	18	21

Barley.—Prices average 26 seers as compared with 26 seers in last fortnight and 20 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	19	31	33
Ferozepore	...	23	29	32
Lahore	...	19	31	29
Shahpur	...	18	26	26
Hazára	...	18	21	21
D. I. Khan	...	18	29	34

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 9 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	9	11	11
Hoshiarpur	...	10	10	8
Gurdáspur	...	11	10	8
Gujránwála	...	10	11	11
Kohát	...	13	9	9
D. I. Khan	...	7	8	8

Jowár.—Prices average 19 seers as compared with 19 seers in last fortnight and 17 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	18	32	28
Jullundur	...	16	22	20
Mooltan	...	18	18	16
Ráwalpindi	...	17	22	25
Kohát	...	20	16	16
D. G. Khan	...	16	25	25

Bájra.—Prices average 17 seers as compared with 18 seers in last fortnight and 14 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	16	25	24
Ludhiána	...	14	20	19
Lahore	...	10	18	18
Gujránwála	...	12	16	16
Hazára	...	12	16	16
D. G. Khan	...	14	20	20

Gram.—Prices average 25 seers as compared with 25 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	21	31	33
Ferozepore	...	21	28	28
Lahore	...	19	27	27
Shahpur	...	18	27	30
Kohát	...	16	21	22
D. I. Khan	...	19	27	29

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN [EACH DI]STRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JULY 1893—concluded.

QUANTITIES PER RUPEE [IN] ORDINARY SEER OF 80 TOLAS.

1	11			12			13			14						15			16		
District	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.						Gur.			Cotton (Unginned).		
	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893. Whole sale.	Present fortnight ending 15th July 1893. Retail.	Past fortnight ending 30th June 1893. Whole-sale.	Past fortnight ending 30th June 1893. Retail.	Corresponding fortnight of 1892. Whole-sale.	Corresponding fortnight of 1892. Retail.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	11 0	10 0	11 4	11 0	11 4	[illegible]	9 0	9 0	12 0	6 0	6 0	7 8
Rohtak ...	16	18	17	18	18	16	120	120	120	11 0	11 0	11 0	11 0	11 0	[illegible]	10 0	11 0	13 0	7 0	7 0	9 0
Gurgaon ...	16	16	18	24	24	22	120	120	130	11 8	10 8	13 0	12 0	11 0	[illegible]	9 0	9 0	11 0	6 0	6 0	9 0
Delhi ...	15	16	17	25	25	20	80	80	80	12 0	11 0	12 0	12 0	12 0	[illegible]	7 0	8 0	7 0	5 0	5 0	7 0
Karnál ...	20	22	20	17	17	16	160	160	160	10 8	10 0	10 8	10 0	[illegible]	[illegible]	11 0	11 0	13 0	7 0	7 0	8 0
Umballa ...	§	§	20	§	§	16	120	120	130	13 0	12 12	13 0	12 12	[illegible]	[illegible]	10 0	10 0	11 0	7 0	7 0	8 0
Simla ...	15	15	12	9	9	9	80	80	100	8 12	8 0	8 12	8 0	9 0	[illegible]	5 0	5 8	5 8	†	†	†
Kángra ...	12	12	14	11	11	11	120	120	120	‡	10 0	‡	11 0	[illegible]	[illegible]	[illegible]	7 0	7 0	6 0	6 0	6 0
Hoshiárpur	19	18	17	8	8	8	100	80	100	12 8	12 0	13 0	12 12	[illegible]	[illegible]	[illegible]	8 0	10 0	7 8	7 0	8 0
Jullundur ...	20	19	20	§	§	§	100	100	100	12 12	12 0	12 12	12 0	[illegible]	[illegible]	[illegible]	10 0	9 0	8 0	8 0	8 0
Ludhiána ...	21	20	20	14	14	13	100	100	110	14 0	13 0	14 0	13 0	[illegible]	[illegible]	[illegible]	11 0	11 0	6 8	7 0	7 8
Ferozepore	14	18	17	11	11	9	110	110	120	13 0	13 0	13 0	13 0	[illegible]	[illegible]	[illegible]	9 0	9 8	7 0	7 0	7 8
Mooltan ...	14	14	18	†	†	†	90	90	90	12 8	12 4	12 12	12 8	[illegible]	[illegible]	[illegible]	8 0	7 0	6 0	6 0	7 8
Jhang ...	§	§	11	8	8	10	180	180	200	12 8	12 0	12 8	12 0	[illegible]	[illegible]	[illegible]	8 8	10 0	9 0	9 0	8 0
Montgomery	16	18	16	§	§	10	300	300	300	13 0	12 0	13 0	12 8	[illegible]	[illegible]	[illegible]	9 0	10 0	8 0	8 0	9 0
Lahore ...	12	16	18	11	12	9	90	90	85	13 0	12 0	13 0	12 0	[illegible]	[illegible]	[illegible]	7 12	8 10	7 8	7 8	7 12
Amritsar ...	13	13	16	†	†	†	90	90	90	13 0	12 0	13 0	12 0	[illegible]	[illegible]	[illegible]	8 12	10 0	7 4	7 4	7 4
Gurdáspur...	16	12	18	§	§	§	120	120	120	13 0	12 0	13 0	12 0	[illegible]	[illegible]	[illegible]	10 0	12 0	8 0	8 0	9 0
Siálkot ...	§	§	14	§	§	§	120	130	120	14 0	13 8	14 0	13 8	[illegible]	[illegible]	[illegible]	10 8	10 8	7 0	7 0	7 0
Gujrát ...	13	13	15	†	†	†	100	100	110	*	14 0	*	14 0	[illegible]	[illegible]	[illegible]	9 0	10 0	7 0	7 0	7 0
Gujránwála	19	19	17	†	†	†	90	90	110	13 8	13 0	13 8	13 0	[illegible]	[illegible]	[illegible]	10 8	10 0	7 8	7 8	7 0
Shahpur ...	14	14	14	†	†	†	200	200	200	14 0	13 0	14 0	13 0	[illegible]	[illegible]	[illegible]	9 0	9 0	7 0	7 0	8 0
Jhelum ...	16	16	16	‡	‡	‡	120	120	120	14 6	14 0	14 4	14 0	[illegible]	[illegible]	[illegible]	11 0	10 0	7 8	7 0	8 0
Ráwalpindi	16	15	17	‡	‡	18	70	70	85	13 12	13 8	13 12	13 8	[illegible]	[illegible]	[illegible]	10 0	9 0	8 0	8 0	8 0
Hazára ...	18	17	16	†	†	†	100	100	100	*	11 0	*	11 0	[illegible]	[illegible]	[illegible]	8 0	6 8	§	§	§
Pesháwar ...	14	14	18	21	21	15	92	92	108	43 0	41 0	42 0	40 0	[illegible]	[illegible]	[illegible]	7 14	7 4	6 9	6 8	7 8
Kohát ...	13	18	18	§	§	§	125	150	102	60 0	50 0	60 0	50 0	[illegible]	[illegible]	[illegible]	12 0	8 0	8 0	8 0	8 0
Bannu (a) ...	...	18	20	...	14	13	...	90	90	...	...	50 0	40 0	[illegible]	[illegible]	[illegible]	12 0	12 0	...	8 12	8 12
D. I. Khan	§	11	10	14	14	§	96	96	115	40 0	39 0	40 0	39 0	[illegible]	[illegible]	[illegible]	10 5	9 6	8 0	8 0	8 0
D. G. Khan	§	§	§	§	§	§	100	100	100	25 0	24 0	24 12	23 12	[illegible]	[illegible]	[illegible]	7 3	8 0	7 8	7 8	8 0
Muzaffargarh	§	§	§	10	10	9	110	110	100	12 8	12 0	12 8	12 0	[illegible]	[illegible]	[illegible]	9 0	8 0	8 0	8 0	8 0

REMARKS ON CURRENT VARIATIONS.

Maize.—Prices average 16 seers as compared with 16 seers in last fortnight and 17 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Gurgaon	...	18	16	16
Ferozepore	...	17	18	14
Lahore	...	18	16	12
Gujrát	...	15	13	13
Kohát	...	18	18	13
Bannu	...	...	...	...

(a) S[illegible]

* [illegible] received.
† [illegible] not sold.
‡ [illegible]
§ [illegible]

TULSI DAS, *Clerk of Statistics,*

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS [illegible] COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT E[illegible] JULY 1893.

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			[illegible]			Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	[illegible]	[illegible]	[illegible]	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th July 1893.	Past fortnight ending 30th June 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs	Srs.	Srs	Srs	Srs.	Srs.	Srs.	Srs.	Srs	Srs	Srs.	Srs	Srs.	Srs.	Srs.	[illegible]	[illegible]	[illegible]	Srs.	Srs.	Srs.	Srs.	Srs.	Srs	Srs.	Srs.	Srs.	Srs.	Srs	Srs. C	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	17	18	15	27	27	22	...	...	...	10	12	11	29	28	21	24	23	18	†	[illegible]	[illegible]	[illegible]	11	[illegible]	27	26	22	16	17	18	26	26	21	8 0	9 0	8 0	6 0	6 0	8 0	
Ferozepore ...	18	18	13	33	29	23	...	...	...	9	10	9	18	18	18	16	20	11	[illegible]	[illegible]	[illegible]	[illegible]	12	12	29	28	21	14	18	17	11	11	9	8 8	9 4	9 8	7 0	7 0	7 8	
Mooltan ...	17	16	12	24	24	18	...	...	...	10	10	12	17	19	19	20	21	16	[illegible]	[illegible]	[illegible]	[illegible]	12	17	24	23	18	15	15	18	†	†	†	7 12	8 4	7 4	6 0	6 0	7 8	
Lahore ...	19	18	13	31	32	20	...	...	...	10	10	10	19	23	17	19	19	11	[illegible]	[illegible]	[illegible]	[illegible]	18	16	28	28	20	13	16	19	13	13	10	8 5	8 5	9 5	8 0	8 0	8 0	
Amritsar ...	18	18	15	26	26	20	...	...	...	8	9	10	18	18	19	19	19	12	[illegible]	[illegible]	[illegible]	[illegible]	13	15	26	26	20	14	14	17	†	†	†	9 0	9 0	11 0	7 8	7 8	7 8	
Peshâwar ...	16	15	13	25	25	23	...	...	...	8	8	9	16	15	16	18	19	16	[illegible]	[illegible]	[illegible]	[illegible]	20	17	21	20	17	15	15	19	22	22	16	8 4	8 2	7 8	6 13	6 11	7 12	

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

MORTUARY RETU[illegible]NTH OF MAY 1893.

Deaths registered from different causes in each di[illegible] Punjab during the month of May 1893.

CA[illegible]DEATH.

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One to under 12 years. Males.	Small-pox. One to under 12 years. Females.	Small-pox. Twelve and over 12 years. Males.	Small-pox. Twelve and over 12 years. Females.	Total of Small-pox.
1	Hissar ...	775,808	1,671	1,635	25	25	6	8	14	...	...	...	...	...	...	...
2	Rohtak ...	590,446	1,564	1,020	31	20	...	...	...	...	...	...	...	...	...	...
3	Gurgaon ...	668,862	1,655	1,167	29	21	...	...	...	3	5	19	11	...	1	39
4	Delhi ...	635,224	1,639	1,425	30	26	1	...	1	...	...	...	...	...	...	...
5	Karnál ...	683,652	2,357	1,532	41	25	2	1	3	5	3	14	15	2	...	39
6	Umballa ...	982,291	2,975	2,064	36	25	4	4	8	11	10	17	20	1	1	60
7	Simla ...	35,246	73	131	24	44	9	3	12	...	...	...	...	1	...	1
8	Kángra ...	759,458	1,477	1,316	23	20	...	...	...	...	...	...	...	2	...	2
9	Hoshiárpur ...	1,011,644	2,408	1,966	28	23	...	...	...	1	...	2	3	2	1	9
10	Jullundur ...	891,347	2,294	2,164	30	29	...	...	...	4	5	8	9	...	1	27
11	Ludhiána ...	648,655	1,850	1,551	34	28	...	...	...	4	2	14	7	1	1	29
12	Ferozepore ...	861,499	1,987	1,824	25	25	...	...	...	3	...	11	12	2	1	29
13	Mooltan ...	620,859	859	1,200	16	23	...	...	...	1	...	7	8	1	...	17
14	Jhang ...	436,821	579	753	16	20	2	9	11	...	...	...	...	...	...	...
15	Montgomery	499,449	763	1,018	18	24	67	55	122	1	1	2	5	...	...	9
16	Lahore ...	1,055,619	2,370	2,703	26	30	1	...	1	3	1	15	13	3	4	39
17	Amritsar ...	990,990	2,268	3,066	27	36	6	3	9	1	2	5	2	...	...	10
18	Gurdáspur ...	940,785	1,778	2,249	22	28	1	...	1	...	...	2	2	...	...	4
19	Siálkot ...	1,098,712	2,472	2,403	26	26	...	...	...	1	...	2	...	...	...	3
20	Gujrát ...	760,822	1,401	1,227	22	19	...	...	...	...	1	2	1	...	...	4
21	Gujránwála ...	690,061	1,268	1,804	22	31	101	66	167	1	...	...	...	...	...	1
22	Shahpur ...	493,535	676	846	16	21	1	...	1	1	...	15	14	1	3	34
23	Jhelum ...	605,774	1,045	951	20	18	...	...	...	1	1	6	5	2	...	15
24	Ráwalpindi ...	845,259	1,440	1,555	20	22	...	...	...	2	4	8	1	4	2	21
25	Hazára ...	476,125	787	714	19	18	...	...	...	...	...	...	...	...	...	...
26	Pesháwar ...	671,156	799	1,166	14	20	...	...	...	1	1	5	3	...	...	10
27	Kohát ...	100,51[illegible]	23[illegible]	377	15	23	...	...	...	...	...	3	4	1	2	10
28	Bannu ...	369,972	549	606	17	19	...	...	...	...	...	3	1	1	...	5
29	D. I. Khan ...	482,46[illegible]	610	1,220	15	30	...	...	...	1	2	8	5	...	2	18
30	D. G. Khan ...	399,860	458	861	13	25	...	...	...	...	...	2	...	...	1	3
31	Muzaffargarh	381,072	596	691	18	21	...	...	...	...	...	...	...	...	...	...
	Total ...	20,553,98[illegible]	42,904	43,205	25	25	201	149	350	45	38	170	141	24	20	438
	Total in previous month...	...	46,717	33,094	28	20	9	8	17	36	44	79	84	18	25	286
	Total in same month of past year ...	...	55,976	82,973	32	48	14,480	10,772	25,252	204	161	748	673	110	89	1,985

No.	Districts.	[illegible]	Injuries. Suicide. Males.	Suicide. Females.	Suicide. Total.	Wounding. Males.	Wounding. Females.	Wounding. Total.	Accidents. Males.	Accidents. Females.	Accidents. Total.	Snake-bite and killed by wild beasts. Males.	Snake-bite … Females.	Snake-bite … Total.	All other causes. Males.	All other causes. Females.	All other causes. Total.	Total Deaths from all causes. Males.	Total Deaths … Females.	Total Deaths … Total.
1	Hissar	[illegible]	...	...	...	...	1	1	7	13	20	...	...	...	155	132	287	857	778	1,635
2	Rohtak	[illegible]	1	1	2	...	...	...	8	12	20	3	1	4	143	109	252	556	464	1,020
3	Gurgaon	[illegible]	1	5	6	...	...	...	9	12	21	3	3	6	155	93	248	622	545	1,167
4	Delhi	[illegible]	4	...	4	3	1	4	11	5	16	...	1	1	338	261	599	764	661	1,425
5	Karnál	[illegible]	...	1	1	...	...	...	13	7	20	2	1	3	346	287	633	828	704	1,532
6	Umballa	[illegible]	...	1	1	...	...	...	13	10	23	2	...	2	319	258	577	1,118	946	2,064
7	Simla	[illegible]	1	...	1	...	...	...	2	1	3	...	...	...	32	23	55	76	55	131
8	Kángra	[illegible]	1	1	2	...	...	...	24	15	39	1	5	6	237	203	440	696	620	1,316
9	Hoshiárpur	[illegible]	...	5	5	...	...	...	19	12	31	...	...	...	285	214	499	1,062	904	1,966
10	Jullundur	[illegible]	1	...	1	1	...	1	11	9	20	...	...	...	308	299	607	1,062	1,102	2,164
11	Ludhiána	[illegible]	1	...	1	...	1	1	15	9	24	3	...	3	257	303	560	755	796	1,551
12	Ferozepore	[illegible]	3	1	4	5	...	5	12	7	19	3	1	4	278	247	525	1,003	821	1,824
13	Mooltan	[illegible]	...	...	...	...	1	1	18	13	31	4	1	5	169	130	299	653	547	1,200
14	Jhang	[illegible]	...	...	...	1	...	1	5	4	9	1	1	2	148	100	248	411	342	753
15	Montgomery	[illegible]	...	...	...	2	...	2	3	4	7	3	...	3	161	125	286	567	451	1,018
16	Lahore	[illegible]	1	1	2	2	...	2	11	5	16	2	1	3	448	317	765	1502	1,201	2,703
17	Amritsar	[illegible]	2	...	2	3	...	3	24	13	37	...	...	...	491	434	925	1,617	1,449	3,066
18	Gurdáspur	[illegible]	2	...	2	1	...	1	23	9	32	...	1	1	302	266	568	1,191	1,058	2,249
19	Siálkot	[illegible]	1	2	3	...	...	...	16	11	27	2	...	2	477	387	864	1,276	1,127	2,403
20	Gujrát	[illegible]	...	...	...	1	1	2	8	4	12	4	...	4	247	185	432	670	557	1,227
21	Gujránwála	[illegible]	1	1	2	...	...	...	6	6	12	3	1	4	199	142	341	1,044	760	1,804
22	Shahpur	[illegible]	...	...	...	1	...	1	12	8	20	3	2	5	146	119	265	448	398	846
23	Jhelum	[illegible]	...	...	...	...	...	...	10	3	13	2	...	2	183	152	335	532	419	951
24	Ráwalpindi	[illegible]	...	...	...	3	1	4	24	9	33	2	1	3	181	136	317	827	728	1,555
25	Hazára	[illegible]	...	...	...	...	1	1	18	4	22	...	...	...	66	44	110	373	341	714
26	Pesháwar	[illegible]	...	...	...	5	2	7	8	4	12	3	...	3	82	50	132	636	530	1,166
27	Kohát	[illegible]	...	...	...	...	1	1	3	2	5	...	...	...	32	15	47	203	174	377
28	Bannu	[illegible]	...	...	...	1	...	1	1	...	1	...	2	2	37	18	55	320	286	606
29	D. I. Khan	[illegible]	...	...	...	...	1	1	4	3	7	1	...	1	86	60	146	630	590	1,220
30	D. G. Khan	[illegible]	...	...	...	1	...	1	3	2	5	1	...	1	25	15	40	493	368	861
31	Muzaffargarh	[illegible]	...	...	...	...	...	...	...	1	1	...	...	...	29	13	42	392	299	691
	Total	[illegible]	20	19	39	30	11	41	341	217	558	48	22	70	6,362	5,137	11,499	23,184	20,021	43,205
	Total in previous month	[illegible]	[illegible]	31	45	49	16	65	306	201	507	37	17	54	5,486	4,607	10,093	17,884	15,210	33,094
	Total in same month of past year	[illegible]	15	20	35	43	19	62	241	147	388	47	25	72	7,915	6,579	14,494	45,676	37,297	82,973

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th July 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Fourty-two thousand nine hundred and four births were registered in the Province du[ring the] month of May 1893, giving a birth-rate of 25 per mille of population. Of the total number of [births] 22,541 were boys and 20,363 were girls.

The total number of deaths registered from all causes in the Province during the m[onth of] May 1893 was 43,205 against 33,094 in the previous month and 82,973 in the correspondin[g month] of the past year, giving an annual death-rate of 25, 20 and 48 per mille of population per annum [respec]tively.

There were 350 deaths registered under the head of cholera against 17 in the previous month.

From small-pox 438 deaths were registered against 286 in the previous month and 1,985 in the [corre]sponding month of the past year; fevers 28,624 against 21,244 and 39,447; dysentery and d[iarrhoea] 1,586 against 783 and 1,238.

During the month there were 39 deaths registered from suicide against 45 in the past m[onth]; wounding 41 against 65; accidents 558 against 507; snake-bite and killed by wild beasts 70 ag[ainst] and from all other causes 11,499 against 10,093 and 14,494 in the corresponding month of the past y[ear].

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th July 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

Statement showing the number of Births registered according to classes in the several districts of the Punjab during the month of May 1893.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other Classes.			Total.			Birth-rate per mille per annum.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
1	Hissar ...	...	...	...	617	601	1,218	252	201	453	...	...	...	869	802	1,671	25
2	Rohtak ...	...	...	...	706	668	1,374	93	97	190	...	...	...	799	765	1,564	31
3	Gurgaon ...	...	...	...	523	482	1,005	349	301	650	...	...	...	872	783	1,655	29
4	Delhi ...	3	1	4	638	581	1,219	222	189	411	3	2	5	866	773	1,639	30
5	Karnál ...	...	...	...	946	819	1,765	313	279	592	...	...	...	1,259	1,098	2,357	41
6	Umballa ...	...	1	1	1,081	1,008	2,089	461	424	885	...	...	...	1,542	1,433	2,975	36
7	Simla ...	...	...	...	27	30	57	13	3	16	...	...	...	40	33	73	24
8	Kángra ...	...	...	...	693	714	1,407	39	31	70	...	...	...	732	745	1,477	23
9	Hoshiárpur ...	...	...	...	891	771	1,662	378	368	746	...	...	...	1,269	1,139	2,408	28
10	Jullundur ...	...	...	...	631	606	1,237	567	490	1,057	...	...	...	1,198	1,096	2,294	30
11	Ludhiána ...	...	...	...	634	601	1,235	316	299	615	...	...	...	950	900	1,850	34
12	Ferozepore ...	...	...	...	488	466	954	530	503	1,033	...	...	...	1,018	969	1,987	25
13	Mooltan ...	...	...	...	62	62	124	392	343	735	...	...	...	454	405	859	16
14	Jhang ...	...	...	...	68	58	126	226	227	453	...	...	...	294	285	579	16
15	Montgomery ...	...	...	...	76	73	149	344	270	614	...	...	...	420	343	763	18
16	Lahore ...	...	...	...	364	308	672	910	788	1,698	...	...	...	1,274	1,096	2,370	26
17	Amritsar ...	1	...	1	646	548	1,194	571	502	1,073	...	...	...	1,218	1,050	2,268	27
18	Gurdáspur ...	1	1	2	461	458	919	435	422	857	...	...	...	897	881	1,778	22
19	Siálkot ...	7	7	14	387	365	752	845	861	1,706	...	...	...	1,239	1,233	2,472	26
20	Gujrát ...	1	...	1	92	92	184	646	570	1,216	...	...	...	739	662	1,401	22
21	Gujránwála ...	...	1	1	169	138	307	531	429	960	...	...	...	700	568	1,268	22
22	Shahpur ...	...	...	...	59	55	114	289	273	562	...	...	...	348	328	676	16
23	Jhelum ...	...	...	...	56	45	101	512	432	944	...	...	...	568	477	1,045	20
24	Ráwalpindi ...	...	...	...	85	64	149	652	637	1,289	...	2	2	737	703	1,440	20
25	Hazára ...	...	...	...	24	16	40	415	332	747	...	...	...	439	348	787	19
26	Peshávar ...	...	...	...	17	20	37	450	312	762	...	...	...	467	332	799	14
27	Kohát ...	...	...	...	7	3	10	115	111	226	...	...	...	122	114	236	15
28	Bannu ...	...	...	...	31	27	58	262	229	491	...	...	...	393	256	549	17
29	Dera Ismail Khan	...	...	...	51	40	91	280	239	519	...	...	...	331	279	610	15
30	Dera Gházi Khan	...	...	...	34	22	56	214	185	399	2	1	3	250	208	458	13
31	Muzaffargarh ...	...	...	...	47	22	69	290	237	527	...	...	...	337	259	596	18
	TOTAL ...	13	11	24	10,611	9,763	20,374	11,912	10,584	22,496	5	5	10	22,541	20,363	42,904	25

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th July 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 24th JUNE 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar	Hissar ...	16,854	7	5	12	10	6	4	...	...	5	...	...	5	3	...	3	[illegible]	[illegible]
2	Hissar	Hansi ...	15,190	1	1	2	13	8	5	...	...	5	3	...	5	1	1	2	[illegible]	[illegible]
3	Hissar	Bhiwani ...	35,487	6	5	11	22	13	9	...	...	8	4	...	10	1	1	2	[illegible]	[illegible]
4	Hissar	Sirsa ...	16,415	2	3	5	10	4	6	...	...	7	...	...	3	1	1	2	[illegible]	[illegible]
5	Rohtak	Rohtak ...	16,191	13	3	16	15	9	6	...	...	3	5	...	7	4	2	6	[illegible]	[illegible]
6	Rohtak	Jhajjar ...	11,881	5	3	8	6	2	4	...	...	2	1	...	3	...	1	1	[illegible]	[illegible]
7	Gurgaon	Rewari ...	27,934	11	5	16	10	6	4	...	...	...	5	...	5	2	2	4	[illegible]	[illegible]
8	Gurgaon	Palwal ...	11,227	4	...	4	10	7	3	...	...	5	2	1	2	3	...	3	[illegible]	[illegible]
9	Delhi	Delhi ...	189,648	48	43	91	103	58	45	...	...	41	12	2	48	8	9	17	[illegible]	[illegible]
10	Delhi	Sonepat ...	12,611	7	2	9	9	7	2	...	...	4	1	...	4	1	1	2	[illegible]	[illegible]
11	Karnal	Karnal ...	21,530	11	6	17	16	8	8	...	...	8	2	...	6	2	3	5	[illegible]	[illegible]
12	Karnal	Kaithal ...	15,768	1	3	4	8	7	1	...	...	1	...	...	7	3	1	4	[illegible]	[illegible]
13	Karnal	Panipat ...	27,547	11	12	23	18	7	11	...	...	3	3	...	12	4	5	9	[illegible]	[illegible]
14	Umballa	Umballa ...	26,856	11	11	22	18	5	13	...	...	6	2	...	10	...	5	5	[illegible]	[illegible]
15	Umballa	Jagadhri ...	13,029	8	3	11	9	3	6	...	1	2	1	...	5	...	2	2	[illegible]	[illegible]
16	Umballa	Shahabad ...	11,473	5	4	9	4	2	2	...	...	3	...	...	1	1	...	1	[illegible]	[illegible]
17	Umballa	Sadhaura ...	10,445	1	...	1	5	2	3	...	...	4	...	...	1	1	1	2	[illegible]	[illegible]
18	Hoshiarpur	Hoshiarpur ...	17,546	5	4	9	5	3	2	...	...	1	1	...	3	2	1	3	[illegible]	[illegible]
19	Hoshiarpur	Tanda and Urmar ...	11,632	...	1	1	3	2	1	...	...	3	...	...	...	...	...	...	[illegible]	[illegible]
20	Jullundur	Jullundur ...	50,375	23	23	46	24	11	13	...	...	14	...	...	10	2	9	11	[illegible]	[illegible]
21	Jullundur	Rahon ...	10,667	1	1	2	10	7	3	...	...	8	...	...	2	1	1	[illegible]	[illegible]	[illegible]
22	Jullundur	Kartarpur ...	10,441	4	1	5	12	5	7	...	1	9	1	...	1	2	[illegible]	[illegible]	[illegible]	[illegible]
23	Ludhiana	Ludhiana ...	46,024	7	4	11	17	6	11	...	...	5	1	...	11	1	4	[illegible]	[illegible]	[illegible]
24	Ludhiana	Jagraon ...	18,116	7	3	10	13	6	7	...	...	6	1	...	6	3	2	[illegible]	[illegible]	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	1	2	3	11	5	6	...	...	2	2	...	7	...	[illegible]	[illegible]	[illegible]	[illegible]
26	Mooltan ...	Mooltan ...	64,265	13	10	23	35	19	16	...	...	20	1	2	12	5	[illegible]	[illegible]	[illegible]	[illegible]
27	Jhang	Maghiana ...	13,866	3	2	5	4	2	2	...	...	1	...	...	3	...	[illegible]	[illegible]	[illegible]	[illegible]
28	Jhang	Chiniot ...	13,476	4	2	6	8	2	6	...	...	1	...	...	7	...	[illegible]	[illegible]	[illegible]	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Males.	Females.	Total.		
Lahore ...	Lahore ...	159,597	43	27	70	97	51	46	...	1	66	7	1	22	9	6	15	23	32
Lahore ...	Kasur ...	20,290	4	6	10	12	6	6	...	...	3	3	...	6	3	3	6	26	31
Lahore ...	Chunian ...	10,339	1	3	4	8	6	2	...	...	4	...	...	4	...	2	2	20	40
Amritsar ...	Amritsar ...	135,401	29	32	61	110	55	55	...	...	64	4	3	39	19	21	40	23	42
Gurdaspur ...	Batala ...	27,223	4	3	7	7	4	3	...	...	3	...	...	4	2	...	2	13	13
Sialkot ...	Sialkot ...	33,965	12	7	19	21	11	10	...	...	6	1	...	14	1	...	1	29	32
Gujrat ...	Gujrat ...	17,671	4	2	6	9	3	6	...	...	4	...	...	5	1	2	3	18	27
Gujrat ...	Jalalpur ...	11,065	5	2	7	10	3	7	...	...	...	...	...	10	1	2	3	33	47
Gujranwala...	Gujranwala ...	25,892	7	4	11	12	6	6	...	...	6	...	...	6	1	...	1	22	24
Gujranwala...	Wazirabad ...	15,786	3	2	5	8	3	5	...	...	2	2	1	3	...	2	2	17	26
Shahpur ...	Bhera ...	17,428	1	2	3	8	4	4	...	...	4	...	...	4	2	2	4	9	24
Jhelum ...	Pind Dadan Khan ...	15,055	6	...	6	5	1	4	...	...	3	...	...	2	...	3	3	21	17
Rawalpindi...	Rawalpindi ...	38,334	4	4	8	23	10	13	...	...	18	1	...	4	1	1	2	11	31
Peshawar ...	Peshawar ...	63,079	13	18	31	40	17	23	...	...	28	...	1	11	3	1	4	26	33
Kohat ...	Kohat ...	14,347	...	...	...	2	1	1	...	...	2	...	...	...	1	...	1	...	7
D. I. Khan...	Dera Ismail Khan ...	21,573	5	6	11	13	8	5	...	...	9	1	...	3	...	2	2	27	31
D. G. Khan...	Dera Ghazi Khan ...	23,899	4	1	5	9	3	6	...	...	7	...	...	2	...	1	1	11	20
...and death rate of London for the week ending 3rd June 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32·0	17·6
Grand Total ...		1,412,775	365	281	646	822	414	408	...	3	406	67	11	335	95	109	204	24	32
Hill Sanitaria.																			
[illegible]		13,279	5	1	6	7	5	2	...	...	1	1	1	4	2	1	3	24	27
[illegible]		2,778	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	38	...
[illegible]		807	...	1	1	2	2	...	...	...	1	...	...	1	1	...	1	65	129
[illegible]		1,459	...	...	...	2	1	1	...	...	[illegible]	...	...	...	...	1	1	...	71

...—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

...TARY COMMISSIONER'S OFFICE,
LAHORE:
The 20th July 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 24TH JUNE 1893

General Results.—The total deaths registered from all causes in the Province were 9,112 against [illegible] in the previous week and 14,880 in the corresponding week of the past year, giving respectively an annual [illegible] of 23·1, 24·5 and 37·9 per 1,000 of population. The death-rate was 1·4 per 1,000 less than that registered [illegible] week, and was 6·0 per 1,000 less than the average rate of the corresponding week of the five years 1888–189[illegible]

Cholera.—There were 43 deaths registered under the head of cholera against 73 in the previous week. [illegible] following statement gives the localities in which these deaths occurred:—

Districts.	Towns and Rural Circles.	Deaths.
Karnál	Rural Circle	
Montgomery	Rural Circle	
Gujranwala	Rural Circles	
	Total ...	

Small-pox.—From small-pox 104 deaths were registered against 131 in the previous week and [illegible] corresponding week of the past year.

Fevers.—From fevers there were 6,003 deaths against 6,323 in the previous week and 7,293 in the correspond[illegible]ing week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 381 deaths against 395 in the previous [illegible] 193 in the corresponding week of the past year.

Chest Disease.—Six hundred and fifty-eight against 739 and 520.

Snake-bite.—Twenty-eight against 21 and 21.

Hydrophobia.—Six against 3 and 2.

All other causes.—One thousand eight hundred and eighty-nine against 1,990 in the previous week [illegible] in the corresponding week of the past year.

Infantile mortality.—Two thousand two hundred and fifty-one deaths were registered in the [illegible] amongst infants under one year of age, of which number 1,207 were males and 1,044 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 646 births were registered [illegible] males and 281 females), giving a birth-rate of 24 per *mille* of population; 822 deaths were registered [illegible] and 408 females), giving a death-rate of 30 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 20th July 1893.

W. A. C. ROE, F.R.C.S., SURGEON-LIEUT.-C[illegible]
Offg. Sanitary Commissioner[illegible]

[illegible] RAILWAY.

Approximate Return of Traffic for week ended 15th July 1893 on 161⅛ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,501	13,6[illegible]6 1 0	43,908 30	6,298 14 0	34 0 0	19,958 15 0	6,079½	2,796	8,875½
Or per mile of Railway	...	84 6 9	...	39 0 5	0 3 5	123 10 7	...	...	...
For previous 1⅐ weeks of half-year	23,095	14,910 14 0	43,703 20	6,671 2 0	40 0 0	21,622 0 0	7,027½	3,202½	10,230
Total for 2⅐ weeks ...	43,596	28,536 15 0	87,612 10	12,970 0 0	74 0 0	41,580 15 0	13,107	5,998½	19,105½
COMPARISON.									
Total for corresponding week of previous year ...	17,880½	12,175 14 11	38,717 20	5,861 11 0	23 1 0	18,060 10 11	6,478	2,618	9,096
Per mile of Railway corresponding week of previous year.	...	75 7 0	...	36 5 1	0 2 4	111 14 5	...	...	...
Total for corresponding 2⅐ weeks of previous year	39,233	26,095 6 1	91,176 30	13,703 9 0	80 1 9	39,879 0 10	14,479	6,078	20,557

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 19th July 1893.

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—27-7-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, AUGUST 3, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 1st AUGUST 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Sowings completed.	...
2	Delhi ...	...	1. Plentiful. 2. Good.	Ditto.	Fair.	...
3	Umballa ...	...	1. Sufficient. 2. Good.	Ditto.	Maize and jowár shoots damaged by rats in places. Water sufficient.	...
4	Jullundur ...	...	1. Sufficient. 2. Good.	Ditto.	Average. Sowings in progress. Water sufficient.	...
5	Ferozepore ...	...	1. Plentiful.	Rising.	Sowings nearly completed.	...
6	Amritsar ...	0·13 in Buchar.	...	Ditto.	...	...
7	Sialkot ...	...	1. Abundant. 2. Good.	Stationary.	Sowings resumed owing to break in rains.	...
8	Lahore ...	...	1. Sufficient. 2. Good.	Ditto.	Good. Sowings in progress.	...
9	Mooltan ...	...	1. Sufficient. 2. Good.	Ditto.	Sowings nearly finished. Young crops considerably damaged in parts by heavy floods.	Crops harvested.
10	Ráwalpindi ...	0·46 at Ráwalpindi. 0·09 in Gujar Khan. 0·90 in Murree. 5·70 in Kahúta. 0·56 in Fatahjang. 0·15 in Pindigheb.	1. Sufficient. 2. Good.	Ditto.	Sowings in progress.	...
11	Shahpur ...	Slight.	1. Sufficient. 2. Good.	Ditto.	Unfavourable. Crops in Jhelum Valley have been mostly destroyed by unusually high flood.	...
12	D. I. Khan ...	0·61 in Tank.	1. Sufficient. 2. Fair.	Ditto.	Sowings in progress except in the Nasheb (low lying land) owing to river being in flood.	Extra rabi crops doing well.
13	Peshawar ...	0·38	1. Sufficient. 2. Good.	Slightly rising.	Good.	...

GENERAL REMARKS.

Rain has fallen in Amritsar, Ráwalpindi, Shahpur, Dera Ismail Khan and Pesháwar Districts. Prices rising in Ferozepore, Amritsar and Peshawar; stationary elsewhere. Harvesting of spring crops almost over. Sowings of autumn crops in progress. Condition of standing crops is generally reported fair; damage done by excessive rain in parts of Umballa and by floods in parts of Lahore, Mooltan and Shahpur. Condition of cattle is generally reported good. Fodder is said to be sufficient throughout the Province.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS IN [illegible] FOR THE MONTH OF JUNE 1893.

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.
Punjab, South.	Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	0'65	...	...	...
		Fatahabad	...	...	...	...	...	...	...	...	...	...	...	...	0'67	...	...
		Hissar	0'53	...	...	...	...	...	...	...	...	...	...	...	0'12	...	...
		Hansi	...	...	...	...	...	...	...	...	...	...	...	...	1'18	...	...
		Bhiwani	0'25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada	0'15	...	...	...	...	...	...	...	...	...	...	...	0'50	...	...
		Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State	Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	0'55	...
		Safidon C	...	...	...	...	...	...	...	...	...	...	...	...	...	0'73	...
		Jind C	0'25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikanir State.	Chhani Kalan	...	0'24	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	0'20	...	...	...	0'19	...
		Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'07
		Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka	0'47	0'15	...	...	...	...	...	...	0'10	...	...	...	...	...	...
		Nathana	0'02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Montgomery.	Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery	...	...	...	...	...	...	...	...	...	...	0'11	...	0'47	...	...
		Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur	...	...	R.	...	...	...	...	...	...	...	...	...	0'07	...	...
Punjab, Central.	Gurgaon.	Farukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	0'70	...	0'20
		Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05
		Rewari	0'42	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru	...	0'26	...	...	...	...	...	...	...	...	...	...	0'85	...	...
		Nuh	...	0'95	...	...	...	...	...	...	...	...	...	...	0'63	...	0'55
		Firozpur	...	...	...	...	...	...	...	R.	...	...	...	...	0'35	...	0'38
		Hodal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'60
		Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	0'50	...
		Palwal	...	0'18	...	...	...	...	...	...	R.	...	...	...	R.	0'80	0'30
		Sohna	0'50	...	...	...	...	...	...	...	...	...	...	...	...	0'40	...
		Gurgaon	0'45	...	...	...	...	...	...	...	...	...	...	R.	0'07	0'71	0'25
		Punahana	...	...	...	...	...	...	...	...	...	...	...	...	1'00	...	0'80
Punjab, Central.	Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	0'10	0'18	...
		Gohana	...	...	...	...	...	...	...	...	...	...	...	...	1'12	0'79	...
		Sampla	...	...	...	...	...	...	...	...	...	...	...	...	0'15	...	0'15
		Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40
Punjab, Central.	Delhi.	Ballabgarh	0'56	0'03	...	...	...	...	...	...	...	...	...	...	0'02	1'15	0'08
		Mahrauli	0'42	...	...	...	...	...	...	...	...	...	...	...	0'35	0'06	...
		Sadr (Delhi)	0'40	...	...	...	...	...	...	...	...	...	...	...	...	1'67	0'11
		Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	0'07	0'72	0'10
Punjab, Central.	Karnal.	Panipat	...	0'19	...	...	...	...	...	...	...	...	...	...	...	0'07	...
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	0'34	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	0'42	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	0'79	...
		Gulah	...	...	...	...	...	...	...	...	...	...	...	...	0'96	...	...
Punjab, Central.	Lahore.	Van C	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe C	0'30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meean Meer C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu C	0'21	...	...	...	...	...	...	...	...	...	...	0'05	...	...	...
		Mamoki C	0'18	...	...	...	...	...	...	...	...	...	...	...	0'68	...	...

Station.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th June 1893.	Average rainfall from 1st October 1892 up to 30th June 1893.
Sirsa	...	...	...	...	...	...	...	...	...	0'45	1'71	...	0'05	...	...	3	3'1	2'86	1'95	1'71	6'73	5'06
Fatahabad	...	...	...	...	...	...	...	...	...	0'70	0'63	...	0'05	...	...	3	2'5	2'05	1'77	0'70	5'99	4'92
Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3'4	0'65	1'86	0'53	6'33	4'94
Hansi	...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	...	2	2'0	1'28	1'45	1'18	9'44	4'57
Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	1'34	...	0'10	3	2'1	1'69	1'72	1'34	10'65	4'32
Budhlada	...	...	...	...	...	...	...	...	...	...	0'40	...	0'04	...	...	3	?	1'09	?	0'50	6'86	?
Tohana	...	...	...	...	...	...	...	...	...	...	0'70	...	0'30	...	...	3	?	2'20	?	1'20	8'74	?
Dhaneta C	...	...	...	...	...	...	...	...	1'65	...	2'30	0'30	...	...	...	5	?	7'20	?	2'40	15'71	?
Safidon C	...	...	...	...	...	...	...	...	...	0'60	0'22	1'17	...	...	...	4	?	2'72	?	1'17	7'28	?
Jind C	...	...	...	...	...	...	...	...	...	2'70	...	...	0'10	...	...	3	?	3'05	?	2'70	10'54	?
Chhani Kalan	...	...	...	...	...	...	...	...	...	...	...	...	0'09	...	...	2	?	0'76	?	0'43	3'54	?
Moga	...	...	...	...	...	...	...	...	...	0'02	0'52	0'57	...	...	0'12	5	1'7	1'62	1'34	0'57	8'76	4'40
Zira	...	...	...	...	...	...	...	...	...	0'54	0'80	0'03	0'68	1'58	0'12	5	1'7	3'95	1'93	1'58	12'04	5'32
Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	0'44	0'54	0'09	0'14	1'18	5	2'1	3'10	1'70	1'18	11'29	5'66
Ferozepore City	...	...	...	...	...	...	...	...	...	...	0'37	0'45	0'05	...	0'43	4	?	1'95	?	0'66	9'53	?
Muktsar	...	...	...	...	...	...	...	...	...	...	...	0'06	1'04	...	...	1	1'1	1'10	0'84	1'04	6'61	2'51
Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	0'17	...	...	4	?	0'89	?	0'47	5'96	?
Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	?	0'02	?	0'02	2'91	?
Gobindgarh C	...	...	...	...	...	...	...	...	...	1'00	...	1'50	...	...	...	2	?	2'50	?	1'50	5'67	?
Phidda C	...	...	...	...	...	...	...	...	...	0'80	0'50	0'10	0'30	0'10	...	6	?	2'90	?	1'10	9'80	?
Gugera	...	...	...	...	...	...	...	...	...	...	...	...	...	0'55	...	1	1'1	0'55	0'56	0'55	6'22	2'67
Montgomery	...	...	...	...	...	...	...	...	...	0'02	...	...	...	...	0'55	3	2'0	1'55	1'30	0'55	5'76	3'53
Pakpattan	...	...	...	...	...	...	...	...	...	0'07	...	...	...	0'10	...	1	1'6	0'17	0'78	0'10	3'70	2'48
Dipalpur	...	...	...	...	...	...	...	R.	...	...	0'33	...	...	...	0'07	1	1'8	0'47	1'03	0'33	6'90	2'85
Farukhnagar	...	...	...	...	...	...	...	...	...	...	0'50	0'24	0'27	...	...	5	?	1'91	?	0'70	7'58	?
Jatusana	...	...	...	...	...	...	...	...	...	...	...	1'25	0'13	...	...	3	?	1'63	?	1'25	7'27	?
Rewari	...	...	...	...	...	...	...	...	...	0'90	...	1'00	0'60	...	...	4	2'3	3'02	2'20	1'00	8'93	4'42
Shahjahanpur	...	...	...	...	...	...	...	...	...	...	...	1'30	2'00	...	0'20	3	?	3'50	?	2'00	8'66	?
Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'50	3	?	1'61	?	0'85	6'89	?
Nuh	R.	...	...	...	...	...	...	0'16	...	...	0'20	...	...	...	0'45	7	3'0	3'66	2'80	0'95	9'42	5'06
Firozpur	...	...	...	...	...	...	...	0'18	...	1'42	0'12	0'50	0'48	...	0'10	8	2'8	3'53	1'75	1'42	8'16	3'32
Hodal	...	...	...	...	...	...	...	...	...	...	...	1'42	...	0'28	...	3	?	2'30	?	1'42	7'44	?
Hattin	...	...	...	...	...	...	...	...	...	...	0'80	0'30	0'24	...	0'16	5	?	2'00	?	0'80	8'26	?
Palwal	...	...	...	...	...	...	...	...	...	0'93	0'90	0'10	0'06	0'25	0'04	7	2'3	3'56	1'52	0'93	9'81	4'25
Sohna	...	...	...	...	...	...	...	...	...	0'15	0'30	...	...	...	0'30	6	?	1'80	?	0'50	4'97	?
Gurgaon	...	...	...	...	...	...	...	...	...	1'00	1'09	0'05	0'46	...	0'03	6	3'7	4'12	2'59	1'09	9'35	5'79
Punahana	0'80	...	...	...	...	...	...	0'20	...	0'50	0'18	1'50	...	...	0'65	9	?	6'23	?	1'50	13'40	?
Rohtak	0'30	...	...	...	...	...	...	...	...	0'50	...	2'45	...	...	...	7	3'2	3'93	2'47	2'45	11'42	5'46
Gohana	...	...	...	...	...	...	...	...	...	2'15	...	0'25	...	...	...	4	2'4	4'31	1'90	2'15	13'70	5'31
Sampla	...	...	...	...	...	...	...	...	...	1'55	...	0'28	...	...	0'06	4	2'6	2'19	2'03	1'55	9'00	4'71
Jhajjar	...	...	...	...	...	...	...	...	...	...	0'85	1'75	...	...	...	3	3'3	3'08	2'09	1'75	11'36	4'85
Ballabgarh	...	...	...	...	...	...	...	...	...	0'18	0'76	0'14	...	0'05	0'14	7	3'9	3'27	3'15	1'15	9'87	5'80
Mahrauli	0'07	...	...	...	...	...	...	...	1'14	1'38	0'39	0'14	...	0'10	0'51	9	?	4'75	?	1'38	9'41	?
Sadr (Delhi)	0'75	...	...	...	...	...	...	...	...	1'00	2'05	0'76	0'10	...	0'12	9	3'6	6'96	3'26	2'05	13'91	7'32
Sonepat	0'19	...	...	...	...	...	...	...	...	1'42	0'35	0'60	...	...	0'69	7	2'6	4'14	2'55	1'42	11'68	6'04
Panipat	...	...	...	...	...	...	...	...	0'41	...	0'29	0'13	...	0'25	...	5	2'8	1'34	2'47	0'41	7'60	5'81
Karnal	...	...	...	...	...	...	...	...	...	0'50	...	1'00	0'70	0'29	0'24	6	4'7	3'07	4'11	1'00	10'58	9'76
Rajaund	...	...	...	...	...	...	...	...	1'22	...	...	0'75	...	...	1'16	4	?	3'55	?	1'22	10'86	?
Kaithal	...	...	...	...	...	...	...	...	...	...	1'35	0'90	...	...	...	3	2'0	3'09	2'53	1'35	9'57	5'57
Gulah	...	...	...	...	...	...	...	...	...	...	0'44	...	...	...	...	3	?	2'15	?	0'96	9'65	?
Van C	...	...	...	...	...	...	...	...	...	...	0'41	0'30	...	...	3'12	5	2'6	4'38	2'03	3'12	14'31	6'39
Chunian	...	...	...	...	...	...	...	...	...	...	0'48	...	...	...	1'20	3	1'5	1'78	1'58	1'20	8'13	4'49
Kasur	...	...	...	...	...	...	...	...	...	0'98	0'45	...	0'32	...	2'25	6	1'8	5'79	1'39	2'25	11'86	3'75
Pambe C	...	...	...	...	...	...	...	...	...	...	2'00	1'50	0'30	...	2'80	8	2'5	8'50	1'86	2'80	21'20	5'79
Sharakpur	...	...	...	...	...	...	...	...	...	0'49	...	...	1'45	1'29	...	4	1'7	4'34	0'86	1'45	10'44	3'33
Niaz Beg C	...	...	...	...	...	...	...	...	...	0'22	0'23	0'23	0'84	...	0'71	6	1'8	3'04	1'08	0'84	18'92	6'23
Lahore	...	...	...	...	...	...	...	...	...	...	...	...	1'07	1'57	...	5	1'8	4'74	1'35	1'57	14'33	5'65
Meean Meer C	...	...	...	...	...	...	...	...	...	1'40	...	0'10	0'30	0'30	0'55	8	2'7	4'80	2'14	1'70	15'20	8'58
Manihala C	...	...	...	...	...	...	...	...	...	1'20	...	...	...	3'60	0'20	4	2'5	5'20	2'56	3'60	13'47	5'99
Dafthu C	...	...	...	...	...	...	...	...	...	...	0'10	...	0'21	...	0'42	7	?	1'79	?	0'52	10'08	?
Mamoki C	...	...	...	...	...	...	...	...	...	...	...	0'60	0'83	1'77	...	6	?	4'31	?	1'77	12'14	?

Table of Rainfall recorded at Stations in the Punjab for the month of Jnne 1893—continued.

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.
Punjab, Submontane.	Umballa.	Pipli	...	0'04	0'06	...	...	...	...	...	...	...	...	...	0'16	...	0'25	...
		Jagadhri	0'08	...	...	...	...	...	...	...	...	...	...	...	...	2'02	...	...
		Umballa	0 80	...	...	...	...	...	...	...	...	...	...	...	...	0'85	...	...
		Naraingarh	0'33	...	0'04	...	...	...	...	...	...	...	...	0'48	0'48	...	...	...
		Kharar	...	...	0'05	...	...	...	...	...	...	...	...	...	...	0'75	...	...
		Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	0'84	...	...
		Dadupur *C*	0'70	...	...	...	...	...	...	...	...	...	...	...	...	2'00	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	0'15	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	0'84	0'22	...
		Raniki *C*	0'13	...	...	...	...	...	...	...	...	...	...	...	R.	1'05	...	...
		Lehal *C*	0'11	0'58	0'06	...	...	...	...	...	...	...	...	...	...	0'29	...	...
		Gujran *C*	...	...	...	...	...	...	...	...	0'29	...	...	...	...	0'11	...	...
		Bharthala *C*	...	0'05	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	1'20	...	...
		Bundher *C*	0'60	...	...	...	...	...	...	...	...	...	...	...	...	0'29	...	...
Punjab, Submontane.	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02	...	...
		Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	1'05	...	...
		Jagraon	...	...	...	...	...	...	...	...	0'08	0'02	...	...	...	...	...	...
Punjab, Submontane.	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05	...	...
		Nakodar	...	...	0'10	...	...	...	...	...	...	...	...	...	...	0'05	...	...
		Phillour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'07	...
		Nawashahr	...	...	0'01	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Hoshiarpur.	Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02	...	...
		Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar	...	...	0'13	...	...	...	...	...	...	...	...	...	...	...	...	0'53
		Sadr Station	...	0'05	0'05	...	...	...	...	...	...	...	...	...	...	...	...	0'53
		Hoshiarpur	...	0'03	0'04	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Gurdaspur.	Aliwal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur	...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'40
		Dalhousie	0'04	...	...	...	...	...	...	0'07	...	...	R.	...	...	...	...	...
		Madhopur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shakargarh	...	0'20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Amritsar.	Buchar *C*	0'53	...	...	...	...	...	...	...	...	0'04	...	...	...	...	...	...
		Khara *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Sadr	0'10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar *C*	0'05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh *C*	0'90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Hill Division.	Simla.	Kasauli	0'14	2'00	...	...	...	...	...	...	...	...	...	...	0'50	0'88	0'80	...
		Barauli	0'16	0'03	...	...	...	...	...	0'27	...	...	0'01	0'24	0'23	...	...	...
		Simla	0'02	0'10	0'06	...	...	...	...	...	0'01	...	...	0'29	0'99	0'40	...	...
		Kot Khai	0'03	0'12	...	...	...	...	...	...	...	...	...	0'14	0 79	...	...	...
		Kotgarh	...	...	...	...	...	...	...	...	...	...	...	0'62	0'51	...	...	...
		Kilba	0'01	0'18	0'03	...	...	...	...	...	...	0'01	...	0'01	0'05	0'04	...	...
Punjab, North-West.	Kangra.	Plach	...	...	...	...	...	...	...	...	...	...	...	...	0'16	0'05	0'12	...
		Kulu	0'03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagar	0'50	...	...	...	...	...	...	...	...	...	...	...	...	0'30	0'10	...
		Palampur	0'72	...	...	...	...	...	...	...	...	...	...	...	...	0'10	0'05	...
		Hamirpur	...	0'16	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera	...	0'40	...	...	...	...	...	...	...	...	...	...	...	...	0'16	...
		Kangra	0'04	0'02	...	...	...	...	...	...	...	...	...	...	...	...	0'18	...
		Dharmsala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	0'05	...	...	...

Station.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th June 1893.	Average rainfall from 1st October 1892 up to 30th June 1893.	District.	Meteorological Division.
Pipli	...	...	0'05	...	0'44	0'89	0'43	...	...		5	1'9	2'32	2'94	0'89	9'39	7'11	Umballa.	Punjab, Submontane.
Jagadhri	...	...	0'20	...	0'75	2 73	0'79	...	...		6	3'3	6'84	4'46	2'73	17'86	11'36		
Umballa	...	...	0'06	0'22	...	0'90	0'24	...	...		6	3'8	3'63	3'86	0'90	15'25	9'31		
Naraingarh	...	3'85	...	0'59	...	1'00	1'65	...	...		9	3'8	15'99	3'41	4'72	27'78	9'26		
Kharar	...	...	0'55	...	0'25	2'00	0'22	...	0'45		7	3'7	4'62	4'01	2'00	16'35	10'01		
Rupar	...	...	0'1	...	...	2'45	...	0'65	2'35		6	3'0	6'94	3'05	2'45	18'81	9'27		
Dadupur *C*	...	...	1'65	0'05	...	3'25	0'40	...	...		6	?	8'80	?	3'25	21'69	?		
Kotra *C*	...	...	...	0'14	0'54	...	...	...	...		4	?	1'42	?	0'59	6'09	?	Patiala State.	Punjab, Submontane.
Jodhpur *C*	...	...	...	...	3'02	1'45	0'20	...	...		3	?	4'67	?	3'02	10'00	?		
Raniki *C*	...	...	0'72	...	...	0'60	0'22	R.	...		7	?	4'65	?	1'92	8'60	?		
Lehal *C*	...	...	...	...	...	0'90	0'12	...	...		6	?	3'28	?	1'05	14'51	?		
Gujran *C*	...	...	...	1'21	...	0'15	...	...	...		4	?	2'76	?	1'21	5'35	?		
Bharthala *C*	...	...	...	...	...	1'72	0'09	0'05	...		5	?	3'03	?	1'72	10'69	?		
Dadahur *C*	...	...	...	...	...	...	0'60	...	...		2	?	1'80	?	1'20	7'86	?	Nabha State.	
Bundher *C*	...	...	...	...	...	0'75	0'65	...	...		4	?	2'29	?	0'75	5'39	?		
Samrala	0'41	...	...	...	...	...	0'48	0'32	0'09		4	3'2	1'65	3'15	0'48	10'87	7'75	Ludhiana.	Punjab, Submontane.
Ludhiana	...	...	...	...	...	...	0'27	0'44	0'26		5	3'3	2'33	2'03	0'83	12'33	7'62		
Jagraon	...	...	...	0'38	0'28	0'78	...	...	...		5	2'5	2'91	1'43	1'05	9 86	4'65		
Jullundur	...	...	...	...	...	...	4'00	...	...		3	3'7	6'29	2'56	4'00	18'78	8'50	Jullundur.	Punjab, Submontane.
Nakodar	...	...	...	...	0'05	...	...	0'35	0'54		5	2'9	3'26	3'00	2'02	12'38	7'35		
Phillour	...	...	...	...	...	0'53	...	0'39	0'62		6	2'4	4'37	1'68	1'30	14'27	6'79		
Nawashahr	...	...	0'13	0'77	0'31	1'22	0'38	2'47	0'10		10	3'1	6'24	2'08	2'47	18'98	7'90		
Dasuya	...	...	2'63	0'07	0'34	1'89	7'35	0'48	...		5	3'0	12'79	2'67	7'35	27'83	10'36	Hoshiarpur.	Punjab, Submontane.
Una	...	...	2'05	0'52	...	3'75	0'98	3'40	0'51		7	3'3	12'23	2'19	3'75	27'18	8'90		
Garhshankar	...	...	0'59	1'00	...	1'4[illegible]	0'55	2'6[illegible]	0'04		8	3'3	7'22	2'87	2'61	19'36	10'13		
Sadr Station	...	...	1'51	0'04	0'61	3'14	0'32	2'38	0'50		8	4'7	9'31	3'31	3'14	25'02	10'88		
Hoshiarpur	...	...	1'50	0'10	0'10	2'87	0'31	2'56	0'68		8	?	8'77	?	2'87	25'08	?		
Aliwal *C*	...	0'11	0'13	0'27	0 06	1'6[illegible]	0'38	0'67	0'33		9	3'6	5'21	2'76	1'65	19'27	8'12	Gurdaspur.	Punjab, Submontane.
Batala	...	0'20	0'11	0'24	...	0'01	0'18	0'3[illegible]	0'31		8	2'6	3'60	2'84	1'64	16'35	9'52		
Tibri *C*	...	0'45	2'60	0'50	...	...	2 40	2'70	1'90		7	3'0	10'90	2'47	2'70	22'45	9'68		
Gurdaspur	...	0'19	2'46	0'01	R.	4'00	0'45	2'37	1'90		8	3'5	11'74	2'95	4'00	27'77	9'76		
Pathankot	[illegible]	0'23	2'40	...	...	1'36	3'54	1'11	2'17		8	2'9	12'77	3'02	3'54	37'80	12'92		
Dalhousie	[illegible]	1'19	0'09	0'27	0'29	R.	1'62	R.	0'07		9	7'6	11.66	6'40	2'50	64'21	25'38		
Madhopur *C*	...	0'95	1'31	...	...	2'63	0'95	1'46	1'32		8	4'0	9'01	3'18	2'63	32'76	15'96		
Shakargarh	...	0'29	3'03	0'05	...	5'26	0'35	0'19	5'15		9	2'9	15'85	2'95	5'26	37'59	11'50		
Buchar *C*	...	...	...	1'00	...	...	...	0'30	0'91		6	2'3	4'57	2'26	1'13	17'65	7'77	Amritsar.	Punjab, Submontane.
Khara *C*	...	...	...	1'00	...	0'30	0'20	0'86	...		4	2'0	2'36	1'52	1'00	9'63	5'05		
Tarn Taran	...	...	...	...	0'42	...	...	0'04	0'18		4	2'1	1'59	2'53	0'78	11'94	6'85		
Raya *C*	...	...	...	...	...	0'41	...	1'18	2'85		4	2'3	5'17	2'27	2'85	13'02	7'91		
Amritsar Jail Hospital.	...	...	0'07	0'14	0'80	0'06	...	0'63	0'30		7	?	4'66	?	2'28	17'68	?		
Amritsar Sadr	...	...	0'06	0'25	0'78	0'08	...	...	1'15		6	2'9	4'83	2'39	2'33	17'30	8'41		
Amritsar *C*	...	...	0'05	0'24	0'80	...	...	...	1'16		5	?	4'82	?	2'35	16'36	?		
Buggeh *C*	...	0'15	...	0'9[illegible]	...	0'95	0'50	0'50	...		7	2'6	4'35	2'99	0'95	18'71	8'05		
Ajnala	...	...	...	0'52	0'76	...	0'15	0'90	0'55		7	1'9	3'67	1'70	0'90	19'96	5'57		
Kasauli	[illegible]	0'14	1'47	0'75	0'03	0'02	0'40	...	2'44		11	7'8	10'19	5'80	2'44	33'56	17'49	Simla.	Punjab, Hill Division.
Barauli	[illegible]	0'59	0'05	0'02	0'01	0'56	2'09	0'34	0'02		12	7'4	7'48	4'81	2'09	27'57	16'72		
Simla	[illegible]	0'58	0'95	0'11	...	0'02	0'51	0'43	1'14		12	10'1	7'43	7'68	1'14	29'86	23'20		
Kot Khai	[illegible]	0'34	0'10	...	...	0'33	0'02	0'09	0'01		9	8'7	4'75	4'53	1'43	20'50	23'09		
Kotgarh	[illegible]	0'06	...	...	...	0'06	0'52	0 72	...		6	7'8	3'16	5'07	0'72	19'14	26'99		
Kilba	...	0'41	0'40	0'08	...	...	...	0'26	0'12		7	6'7	1'95	2'58	0'41	21'64	53'70		
Plach	[illegible]	...	0'08	0'07	...	...	0'21	1'22	0'58		5	6'6	3'45	3'64	1'22	27'01	19'65	Kangra.	Punjab, North-West.
Kulu	[illegible]	...	0'10	0'07	...	0'05	0'08	0'09	0'42		4	4'6	1'12	2'75	0'42	28'00	25'87		
Nagar	[illegible]	...	...	...	...	0'80	0'25	1'08	1'80		9	6'0	7'47	2'38	1'98	41'99	20'98		
Palampur	[illegible]	0'03	0'27	0'10	0'59	0'07	0'69	0'85	0'04		14	7'8	15'20	7'60	3'90	49'83	28'81		
Hamirpur	[illegible]	...	2'08	0'06	0'34	1'26	...	2'62	0'26		14	4'8	11'32	2'95	2'62	28'31	14'29		
Dera	[illegible]	0'51	1'22	0'10	...	2'40	2'56	2'50	0'54		12	4'6	13'23	3'36	2'59	32'51	15'01		
Kangra	[illegible]	0'04	1'52	0.20	2'70	0'32	5'06	0'95	0'03		12	5'9	10'13	5'65	5'06	39'26	17'55		
Dharmsala	[illegible]	0'31	1'00	...	0 35	0'04	4'30	2'15	0'22		14	10'3	21'53	9'67	6'23	57'80	29'85		
Nurpur	[illegible]	...	0 83	...	2'50	3'00	0'18	1'63	1'23		10	4'3	17'43	3'69	6'35	43'39	18'75		

Table of Rainfall recorded at Stations in the Punjab for the month of June 1893—continued.

Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th June 1893.	Average rainfall from 1st October 1892 up to 30th June 1893.
Punjab, North-West.	Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	0·33	0·46	...	...	2·33	1·65	...	...		6	2·3	5·28	1·53	2·23	8·90	5·83
		Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·82	...	0·66	0·35	..	...	2·60	0·50	0·15	...		7	1·9	4·75	1·71	2·60	15·80	7·71
		Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	0·1	...	...	...	–	...	1·52	2·31	...	...	0·10	0·73	...	...		7	2·7	6·35	1·90	2·31	20·15	8·19
		Shekhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	0·60	...	...	0·30	0·20	...	...		5	1·3	2·40	0·96	0·80	8·53	4·22
		Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	0·39	...	...	0·79	0·25	...	...		4	2·1	1·84	1·49	0·79	10·19	6·98
		Kila Didar Singh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	0·50	...	...	...	...	1·30	...		3	?	2·60	?	1·30	11·80	?
		Meluana *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	...	0·30	...	...	...	0·60	0·60		4	?	1·60	?	0·60	3·00	?
		Badwáli *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	...	...	...	...	...	0·80	...		1	?	0·80	?	0·80	2·90	?
Punjab, North-West.	Sialkot.	Zafarwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	0·04	1·13	0·18	...	3·68	0·46	0·70	3·74		7	2·0	11·84	2·88	3·74	33·00	10·15
		Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	...	...	...	0·75	0·54	...	0·75	1·35	0·65		8	2·3	7·50	2·31	2·02	28·07	10·55
		Raya	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	–	...	0·02	0·01	1·50	0·11	...	...	3·12	0·03		6	1·9	6·16	2·16	3·12	21·00	7·42
		Daska	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	0·02	...	1·57	1·25	0·01	1·02	1·65	0·09	0·01		6	1·7	6·93	1·95	1·65	20·29	8·72
		Sialkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	0·12	...	1·66	0·64	...	1·32	0·04	1·69	1·20		8	3·5	8·03	2·87	1·69	20·08	11·70
Punjab, North-West.	Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	0·37	1·10	...	0·64	4·70	0·68	...		6	2·9	7·85	2·18	4·70	18·29	10·72
		Kharian (Lala Musa)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·14	...	0·50	1·8	0·45	...	0·04	0·60	0·97	0·56		10	2·7	7·51	2·45	2·02	25·78	10·46
		Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	0·54	0·79	...	...	0·76	0·85	0·04		6	1·8	4·91	1·01	1·50	14·79	7·57
Punjab, North-West.	Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	0·25	...	...	...	...	0·25	0·08	1·01		4	2·2	1·71	1·23	1·01	12·85	6·51
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	2·52	1·18	...	0·35	0·13	1·10	0·43	0·27		10	3·2	7·98	2·08	2·52	25·27	9·50
		Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	0·20	...	...	...	0·70	0·19	0·53	...		4	2·1	1·65	0·78	0·70	12·54	6·75
		Talagang	...	...	...	...	...	...	...	...	...	...	...	...	0·63	...	...	–	...	0·20	0·36	0·15	...	0·73	...	...	0·04		5	2·3	2·11	1·03	0·73	11·05	8·43
Punjab, North-West.	Rawalpindi.	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	0·03	...	...	...	...	0·81	...	...	0·24		2	1·9	1·08	0·88	0·81	9·66	8·10
		Fatahjang	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	0·45	–	...	...	2·13	...	...	1·10	1·44	...	...		4	1·4	5·16	0·47	2·13	21·12	9·21
		Attock	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	0·14	0·53	...	...	0·05	0·65	...	0·48		4	0·6	1·85	0·29	0·65	11·58	8·59
		Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	–	0·17	0·13	1·75	0·05	...	0·56	2·10	...	...		6	2·9	4·99	1·84	2·10	25·55	14·12
		Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	2·15	...	...	...	0·27	0·58	1·55		4	1·7	4·55	1·11	2·15	23·85	10·83
		Kahuta	...	...	...	...	...	...	...	...	0·12	...	...	...	0·26	...	...	–	1·07	1·70	3·23	0·30	–	0·84	0·54	0·28	3·88		11	1·1	13·97	0·34	3·88	33·25	11·19
		Murree	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	0·73	–	1·61	0·48	0·29	...	0·23	0·22	1·22	0·37	3·31		12	5·3	10·70	3·66	3·31	57·99	20·09
Punjab, North-West.	Peshawar.	Sawabi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	0·05	0·04	1·98	0·89	...	...	2·44	0·12	...		4	0·5	5·22	0·31	2·44	17·66	8·57
		Lahor (Utman Bolak).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	1·90	0·30	...	...	4·95	...	...		3	0·5	7·15	0·14	4·95	17·11	8·08
		Nowshera	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	–	...	...	0·04	...	...	...	1·50	...	...		1	0·3	1·58	0·41	1·50	11·19	8·47
		Mardan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	0·07	0·70	...	...	...	6·05	0·06	...		2	0·8	6·88	0·49	6·05	17·81	8·88
		Katlang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	1·00	0·50	...	...	0·31	...	0·44	...		4	0·7	2·25	0·43	1·00	15·54	7·24
		Hashtnagar (Charsada).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	0·11	...	...	...	...	1·16	...	...		2	0·2	1·27	0·09	1·16	9·20	6·42
		Doaba Daudzai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	...	...	...	...	...	...	...		...	0·1	...	0·21	...	7·23	8·33
		Peshawar	...	D.	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	...	...	...	...	R. D.	R.	...		...	0·6	...	0·32	...	6·99	8·14
		Abazai *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	0·60	...	...	...	...	0·10	...	...		2	?	0·70	?	0·60	9·15	?
		Khan Mahi *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	...	...	...	...	2·10	...	...		1	?	2·10	?	2·10	9·20	?
Punjab, North-West.	Hazara.	Abbott-abad	...	...	...	...	...	...	...	0·10	...	0·03	...	...	...	...	...	–	0·79	1·27	0·21	0·38	0·14	0·68	1·50	0·55	1·60		12	4·8	9·05	2·93	2·27	38·42	23·62
		Mansahra	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	–	1·77	0·47	0·33	0·60	...	2·22	1·78	1·60	0·89		11	3·6	11·05	1·73	2·22	34·20	21·27
		Haripur	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	0·42	–	0·81	0·62	0·51	0·29	...	0·52	2·45	...	0·52		10	1·9	6·78	1·08	2·45	25·40	15·93
Punjab, North-West.	Kohat.	Kohat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	...	...	...	...	...	...	...	...	...		1	1·9	0·24	0·91	0·24	10·05	10·28
		Hangu	0·13	0·51	...	...	...	...	...	...	...	...	...	...	...	...	...	–	–	...	...	...	...	1·14	0·36	...	...		4	?	2·14	?	1·14	12·66	?
		Thal	...	...	...	...	...	...	...	0·10	...	...	...	...	0·11	...	...	–	0·50	...	...	...	...	...	...	...	...		3	?	0·71	?	0·50	1·81	?
		Banda Daud Shah	...	...	...	...	...	...	...	...	0·23	...	...	...	...	...	...	–	–	...	...	0·20	...	...	...	...	...		2	?	0·43	?	0·23	8·89	?
		Khushalgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	–	...	...	0·23	...	...	...	...	...		2	?	0·43	?	0·23	6·69	?
Punjab West.	Bannu.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	–	...	...	...	...	...	...	...	0·90		1	1·4	0·90	0·73	0·90	6·62	4·81
		Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	–	...	...	...	...	...	...	...	0·32		1	1·4	0·32	0·52	0·32	4·95	5·00
		Bannu	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	–	–	2·05	...	...	...	...	...	...	...		2	1·5	2·17	0·81	2·05	8·11	5·90
		Marwat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	–	1·10	...	...	...	...	...	...	...	...		1	1·2	1·10	0·64	1·10	7·81	5·51

Table of Rainfall recorded at Stations in the Punjab for the month of June 1893—concluded.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.
Punjab, West.	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Jhang.	Shorkot ...	...	0·20	...	...	...	...	...	...	...	...	...	...	R.	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...
Punjab, West.	Dera Ismail Khan.	Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ismail Khan ...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...
		Bhakkar ...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikh Budin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Dera Ghazi Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	R.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	0·39	0·01	0·37	0·37	D.	...	0·43	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
		Rajanpur ...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	0·47
Punjab, West.	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Mooltan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

3	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	2	1
Station.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th June 1893.	Average rainfall from 1st October 1892 up to 30th June 1893.	District.	Meteorological Division.
Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1·8	0	0·94	0	9·80	5·54	Shahpur.	Punjab, West.
Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	2·3	0	1·43	0	5·66	5·71		
Nurpur	...	...	...	...	...	...	...	...	...	2·00	...	...	...	...	...		2	1·3	2·20	0·54	2·00	8·96	3·30		
Mitha Tiwana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·50		1	1·1	2·50	0·60	2·50	9·93	4·60		
Sakesar	...	...	...	...	...	...	...	...	0·11	...	0·18	0·22	0·44	0·20	0·19		6	1·0	1·34	0·63	0·44	9·53	2·37		
Naushahra	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	0·35		2	2·4	0·85	1·21	0·50	11·27	7·35		
Khushab	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	0·07		1	1·2	0·34	0·67	0·27	10·02	4·12		
Shahpur	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...		1	1·6	0·40	1·24	0·40	9·37	6·48		
Bhera	...	...	...	...	...	...	0·24	...	...	...	...	...	...	0·13	...		2	0·8	0·37	0·61	0·24	10·10	5·97		
Miani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1·8	0	0·83	0	11·61	6·64		
Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...		1	1·2	0·25	0·67	0·20	4·89	3·18	Jhang.	Punjab, West.
Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1·5	0	0·76	0	7·80	3·28		
Chiniot	...	...	[illegible]	...	...	...	...	...	...	...	...	0·07	...	...	R.		2	1·9	0·58	1·11	0·28	6·49	4·08		
Tank	...	...	[illegible]	...	...	...	...	1·35	...	...	...	...	...	...	...		1	0·4	1·44	0·07	1·35	5·99	2·66	Dera Ismail Khan.	Punjab, West.
Kulachi	...	...	[illegible]	...	...	...	...	1·56	...	...	...	...	...	...	...		2	0·8	2·10	0·57	1·56	6·82	3·29		
Dera Ismail Khan	...	...	[illegible]	...	...	...	...	0·30	...	...	...	...	...	...	0·03		3	1·3	0·66	0·62	0·30	5·35	4·02		
Bhakkar	...	...	[illegible]	...	...	...	...	0·03	0·12	...	...	...	...	...	0·15		3	1·0	1·05	0·32	0·62	5·27	2·88		
Leiah	...	...	[illegible]	...	...	...	...	...	...	0·39	...	...	...	...	1·54		2	1·1	2·00	0·36	1·54	5·74	2·73		
Sheikh Budin	...	...	[illegible]	...	...	...	...	...	0·08	...	...	...	...	...	1·85		2	?	3·37	?	1·85	9·24	?		
Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·28		1	0·9	1·28	0·51	1·28	6·09	3·43	Dera Ghazi Khan.	Punjab, West.
Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...		2	1·2	0·55	0·88	0·30	6·63	3·72		
Fort Munro	...	...	...	...	...	0·23	1·14	0·01	R.	...	0·29	1·46	...	2·36	...		9	2·4	7·19	1·08	2·36	11·15	2·23		
Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·75		1	1·0	0·83	0·52	0·75	4·63	2·03		
Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0·5	0·52	0·20	0·47	5·75	1·37		
Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	0·2	0	0·35	0	2·18	1·91	Muzaffargarh.	Punjab, West.
Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37		1	0·9	0·37	0·42	0·37	4·80	2·05		
Sinanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·88		1	0·5	0·88	0·45	0·88	5·30	2·59		
Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1·3	0	0·47	0	4·62	1·65	Mooltan.	Punjab, West.
Lodhran	...	...	...	...	...	...	...	0·02	...	...	...	...	...	0·25	...		1	0·7	0·27	0·28	0·25	2·88	1·63		
Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	0·9	0	0·33	0	3·91	1·63		
Mooltan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1·1	0	0·39	0	3·38	2·02		
Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0	1·5	0	0·68	0	2·43	2·24		

NOTE.—[illegible] -gauge station. [illegible]

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR PREVIOUS GAZETTES.

1	2		3		4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.		Fall of Rain on each Day of the Week.							Total.	Special Re…
					Week ending 17th June 1893.								
					Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.		
Gurgaon	Hattín	s	26th May	...	...	...	...	0·50	...	...	...	0·50	
					Week ending 24th June, 1893.								
					Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.		
Gurgaon...	Nuh	s	17th June	...	...	...	...	...	...	0·16	...	0·16	
					Week ending 8th July 1893.								
					Sunday, 2nd.	Monday, 3rd.	Tuesday, 4th.	Wednesday, 5th.	Thursday, 6th.	Friday, 7th.	Saturday, 8th.		
Kohát ...	Khushálgarh	s	1st July	...	...	...	...	...	0·05	0·08	0·07	...	0·20	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 22nd JULY 1893.

1	2		3		4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.		Fall of Rain on each Day of the Week. *Month of July 1893.*							Total.	Special Remarks.
					Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th	Friday, 21st.	Saturday, 22nd.		
Hissar.	Sirsa	s	13th July	...	...	...	0·18	0·85	1·75	...	...	2·78	
	Fatahabad	s	Ditto	...	...	...	...	0·48	1·13	1·33	...	2·94	
	Hissar	s	8th July	...	...	0·08	0·20	1·05	0·80	0·14	...	2·27	
	Hánsi	s	10th Do.	...	...	...	0·11	1·05	1·12	1·03	...	3·31	
	Bhiwáni	s	8th Do.	...	...	...	1·40	1·10	0·70	...	...	3·20	
	Budhláda	s	13th Do.	...	...	...	...	0·50	1·00	...	...	1·50	
	Tohána	s	Ditto	...	...	...	0·50	0·55	...	1·90	...	2·95	
Jind State.	Dhaneta *C*	...	8th July	...	...	...	0·75	0·40	1·25	1·65	...	4·05	
	Safidan *C*	...	15th Do.	...	...	...	...	0·15	1·30	...	...	1·45	
	Jind *C*	...	Ditto	...	...	...	...	0·65	0·50	0·30	...	1·45	
[illegible] State.	Chhani *C*	...	19th June	...	...	...	...	...	...	...	...	...	Stat. not received.
Rohtak.	Rohtak	s	15th July	...	...	0·20	0·04	0·95	2·20	1·50	...	4·89	
	Gohána	s	Ditto	...	...	...	...	0·46	1·40	...	...	1·86	
	Sámpla	s	Ditto	...	0·24	...	0·23	0·25	0·81	2·07	...	3·60	
	Jhajjar	s	Ditto	...	0·42	...	...	...	1·05	0·65	...	2·12	
Gurgaon.	Farukhnagar	s	15th July	...	0·60	...	0·38	0·10	0·50	0·10	...	1·68	
	Jatusána	s	Ditto	...	0·30	0·30	0·40	0·10	0·60	...	...	1·70	
	Rewári	s	Ditto	...	...	...	0·60	...	0·40	...	...	1·00	
	Shahjahánpur	s	13th July	...	1·10	0·80	0·10	0·60	2·50	2·30	0·80	8·20	
	Taaru	s	15th Do.	...	0·40	0·80	1·30	0·80	0·43	...	...	3·73	
	Nuh	s	Ditto	...	...	0·18	0·54	0·17	0·60	0·62	0·93	3·04	
	Firozpur	s	Ditto	...	0·90	0·20	1·37	0·40	0·65	1·10	0·03	4·65	
	Hodal	s	Ditto	...	...	1·02	...	0·50	0·53	...	...	2·05	
	Hattín	s	Ditto	...	...	0·50	0·27	0·20	0·22	...	...	1·19	
	Palwal	s	Ditto	...	...	0·02	0·27	0·68	0·10	0·23	0·09	1·39	
	Sohna	s	Ditto	...	0·30	...	...	0·50	...	...	...	0·80	
	Gurgaon	s	Ditto	...	0·01	R.	0·04	0·37	0·32	0·95	R.	1·60	
	Punahána	s	Ditto	...	...	0·12	1·32	0·22	0·32	...	...	1·98	
Delhi.	Ballabgarh	s	15th July	...	...	0·02	0·44	0·92	0·13	...	...	1·51	
	Mahrauli	s	Ditto	...	0·33	0·12	1·60	0·20	1·01	...	...	3·26	
	Sadr (Delhi)	s	Ditto	...	...	...	0·22	0·17	0·27	0·32	1·21	2·19	
	Sonepat	s	Ditto	...	0·11	...	0·10	0·13	...	0·69	...	1·03	
Karnal.	Pánipat	s	15th July	...	...	0·40	0·40	...	0·92	0·07	0·09	1·88	
	Karnál	s	13th Do.	...	...	...	0·48	0·52	1·05	...	...	2·05	
	Rajaund	s	14th Do.	...	0·12	...	0·36	0·64	0·46	...	...	1·58	
	Kaithal	s	8th Do.	...	...	0·30	0·23	0·90	0·06	...	...	1·49	
	Gulah	s	15th Do.	...	...	0·52	0·18	1·42	0·22	...	...	2·34	
Umballa.	Pipli	s	11th July	...	0·95	0·04	0·45	0·22	1·23	0·54	...	3·43	
	Jagádhri	s	15th Do.	...	...	0·42	0·45	...	0·20	1·42	...	2·49	
	Umballa	s	12th Do.	...	0·10	0·08	0·60	0·28	1·38	0·06	...	2·50	
	Naráingarh	s	14th Do.	...	1·40	0·08	0·35	0·30	0·05	...	0·04	2·22	
	Kharar	s	15th Do.	...	...	...	0·08	0·05	0·42	0·50	...	1·05	
	Rúpar	s	Ditto	...	...	...	0·13	...	0·45	0·29	...	0·87	
	Dádúpur *C*	...	Ditto	...	0·20	...	0·80	...	0·40	...	...	1·40	
Patiala State.	Kotra *C*	...	13th July	...	...	...	0·74	0·66	1·35	1·95	...	4·70	
	Jodhpur *C*	...	Ditto	...	...	...	0·43	0·65	2·11	...	...	3·19	
	Raniki *C*	...	14th July	...	...	...	...	...	1·26	0·22	...	1·48	
	Lehal *C*	...	15th Do.	...	0·02	...	0·09	0·13	4·13	0·28	0·01	4·66	
	Gujrán *C*	...	9th Do.	...	...	...	0·09	0·21	1·20	0·19	...	1·69	
	Bharthala *C*	...	14th Do.	...	0·05	...	0·08	0·18	1·40	0·28	...	1·99	
Nabha State.	Dádahur *C*	...	6th July	...	0·20	...	...	...	2·90	0·45	...	3·55	
	Bundher *C*	...	13th Do.	...	...	...	0·60	0·87	0·95	0·20	...	2·62	
Simla.	Kasauli	s	14th July	...	0·11	1·06	0·04	0·80	0·41	0·29	0·03	2·74	
	Barauli	s	15th Do.	...	0·13	0·08	0·44	0·02	0·12	0·33	...	1·12	
	Simla	s	Ditto	...	0·48	0·25	0·01	0·82	0·32	0·27	1·03	3·18	
	Kot Khái	s	Ditto	...	0·07	0·09	0·90	0·13	0·43	0·18	...	1·80	
	Kotgarh	s	8th July	...	...	0·60	0·42	0·22	0·10	0·22	0·28	1·84	
	Kilba	s	10th Do.	...	...	...	...	...	...	...	...	...	Stat. not received.

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK. Month of July 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th.	Friday, 21st	Saturday, 22nd.	Total.	Special Remarks.
Kangra.	Plách s	14th July ...	0·15	0·70	1·35	0·20	0·03	0·85	0·27	3·55	
	Kulu s	12th Do. ...	...	0·14	0·41	0·08	0·09	0·42	...	1·14	
	Nagar s	15th Do. ...	...	0·23	0·44	0·14	...	0·79	0·39	1·99	
	Pálampur s	Ditto ...	0·10	1·81	2·06	1·97	0·27	1·40	0·20	7·81	
	Hamírpur s	Ditto ...	0·10	1·70	1·28	0·85	1·25	0·24	R.	5·42	
	Dera s	Ditto ...	R.	R.	0·50	0·53	0·43	1·55	...	3·01	
	Kángra s	Ditto ...	0·07	3·00	0·34	0·40	1·80	1·20	...	6·81	
	Dharmsála s	Ditto ...	0·63	5·40	2·71	0·84	1·60	2·10	0·25	13·53	
	Núrpur s	Ditto ...	...	0·34	0·82	1·03	2·50	1·23	...	5·92	
Hoshiarpur.	Dasúya s	13th July ...	...	0·98	1·34	1·30	1·74	...	...	5·36	
	Una s	15th Do. ...	...	...	...	0·54	1·02	...	...	1·56	
	Garhshankar s	Ditto ...	...	...	...	...	1·14	0·90	...	2·04	
	Sadr Station s	Ditto ...	...	...	0·03	0·35	1·19	2·04	...	3·61	
	Hoshiárpur s	Ditto ...	...	...	0·04	0·56	1·00	2·15	...	3·75	
Jullundur.	Jullundur s	6th July ...	...	...	...	0·20	1·90	...	...	2·10	
	Nakodar s	10th Do. ...	...	...	0·17	0·10	2·33	0·15	...	2·75	
	Phillour s	9th Do. ...	...	...	0·49	...	2·27	0·45	...	3·21	
	Nawashahr s	15th Do. ...	0·02	...	0·18	...	1·18	1·20	...	2·58	
Ludhiana.	Samrála s	10th July ...	0·90	...	0·09	0·05	2·15	0·12	...	3·31	
	Ludhiána s	9th Do. ...	...	...	...	...	4·10	0·06	...	4·16	
	Jagraon s	13th Do. ...	...	...	0·76	...	4·13	0·21	...	5·10	
Ferozepore.	Moga s	13th July ...	...	...	0·14	...	2·65	0·69	0·10	3·58	
	Zíra s	Ditto ...	...	...	0·90	0·10	3·87	0·02	...	4·89	
	Ferozepore (Sadr) s	Ditto ...	0·27	...	0·35	0·33	2·42	0·02	...	3·39	
	Ferozepore City s	Ditto ...	0·10	...	0·65	0·10	9·61	0·05	...	3·51	
	Muktsar s	Ditto ...	1·15	...	0·69	0·40	1·18	0·03	...	3·45	
	Fázilka s	12th July ...	1·10	...	0·17	0·10	1·22	...	...	2·59	
	Nathána s	Ditto ...	...	...	1·25	1·70	8·00	...	...	10·95	
	Gobindgarh C ...	15th July ...	...	0·10	...	2·40	0·10	...	...	2·60	
	Phidda C ...	18th June ...	...	...	...	...	...	...	...	...	Returned for ... tion.
Mooltan.	Mailsi s	28th May ...	0·82	...	...	...	...	...	...	0·82	
	Lodhrán s	7th July ...	0·05	...	0·10	...	...	...	...	0·15	
	Shujabad s	10th Do. ...	0·20	...	...	0·52	...	...	...	0·72	
	Mooltan s	7th Do. ...	R.	...	R.	1·71	0·23	...	0·19	2·13	
	Kabírwála s	Ditto ...	0·13	...	0·37	0·19	...	1·87	...	2·56	
Jhang.	Shorkot s	7th July ...	0·61	...	0·92	...	...	2·24	...	3·77	
	Jhang s	9th Do. ...	...	...	...	...	...	0·08	...	0·08	
	Chiniot s	5th Do. ...	3·35	...	1·76	1·93	0·07	0·01	...	7·13	
Montgomery.	Gugera s	9th July ...	2·36	...	R.	0·7	...	0·09	...	3·15	
	Montgomery s	30th June ...	0·09	...	...	...	0·59	...	0·17	0·85	
	Pákpattan s	12th July ...	R.	0·93	R.	0·11	0·20	...	...	1·24	
	Dipálpur s	13th Do. ...	...	0·29	0·03	0·07	0·49	...	...	0·88	
Lahore.	Van C b	13th July ...	...	...	...	0·80	3·75	...	...	4·55	
	Chunián s	9th Do. ...	...	...	...	0·97	1·15	...	...	2·12	
	Kasúr s	13th Do. ...	1·56	...	0·06	0·34	3·75	0·10	0·12	5·93	
	Pambe C ...	8th Do. ...	1·70	...	...	0·10	0·60	0·50	...	2·90	
	Sharakpur s	9th Do. ...	...	...	...	2·75	...	...	...	2·75	
	Niáz Beg C ...	8th Do. ...	1·11	...	...	...	2·50	1·31	...	4·92	
	Lahore s	15th Do. ...	0·90	...	0·29	1·68	...	...	...	2·87	
	Meean Meer C b	10th Do. ...	0·10	0·30	...	0·80	2·90	...	...	4·10	
	Manihála C ...	13th Do. ...	1·13	...	0·61	0·21	2·01	...	...	3·96	
	Dafthu C b	9th Do. ...	...	0·01	...	0·10	2·13	...	...	2·24	
	Mamoki C ...	Ditto ...	0·42	...	...	...	1·07	0·60	...	2·09	
Amritsar.	Buchar C b	13th July ...	0·20	...	...	0·70	2·07	...	...	2·97	
	Khara C ...	12th Do. ...	...	...	...	1·54	...	0·30	...	1·84	
	Tarn Táran s	10th Do. ...	1·74	...	...	0·26	1·82	0·69	...	4·51	
	Raya C ...	9th Do. ...	0·40	...	...	1·14	1·99	0·26	...	3·79	
	Jail Hospital s	14th Do. ...	R.	R.	0·30	0·92	2·72	1·27	...	5·21	
	Amritsar (Sadr) s	10th Do. ...	...	0·02	0·11	1·32	2·70	1·05	...	5·20	
	Amritsar C ...	Ditto ...	...	0·05	0·20	1·55	2·60	1·55	...	5·95	
	Buggeh C ...	9th July ...	0·15	0·75	0·70	1·90	...	...	...	3·50	
	Ajnála s	10th Do. ...	0·18	...	0·51	0·96	1·83	0·31	...	3·79	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK. Month of July 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th.	Friday, 21st.	Saturday, 22nd.	Total.	Special Remarks.
Gurdaspur.	Aliwál C ...	13th July ...	0·05	0·07	1·30	0·85	1·30	1·49	...	5·06	
	Batála s	14th Do. ...	...	0·27	0·51	1·22	2·03	0·36	...	4·39	
	Tibri C ...	8th Do. ...	0·17	2·28	...	...	1·17	0·12	...	3·74	
	Gurdáspur s	15th Do. ...	...	1·17	1·50	0·25	1·75	0·64	...	5·36	
	Pathánkot s	Ditto ...	...	0·32	1·09	0·33	3·12	1·58	...	6·44	
	Dalhousie s	Ditto ...	0·74	1·86	0·60	1·93	4·26	0·48	0·04	9·91	
	Mádhopur C b	Ditto ...	...	2·50	0·26	0·20	1·66	3·33	...	7·95	
	Shakargarh s	14th July ...	...	0·40	0·10	2·16	1·80	0·80	...	5·26	
Sialkot.	Zafarwál s	14th July ...	...	...	0·58	0·28	1·88	...	...	2·74	
	Pasrúr s	13th Do. ...	...	...	0·40	1·09	1·75	...	...	3·24	
	Raya s	14th Do. ...	0·05	...	2·22	1·13	1·86	0·16	...	5·42	
	Daska s	13th Do. ...	...	1·08	0·80	1·40	1·18	0·02	...	4·48	
	Siálkot s	14th Do. ...	...	0·78	0·63	1·99	1·98	0·40	...	5·78	
Gujrat.	Gujrát (Sadr) s	13th July ...	0·04	0·37	1·40	1·70	3·40	...	...	6·91	Sowings of kharif crops in progress.
	Khárián s	14th Do. ...	0·16	2·88	0·05	3·50	4·47	...	...	11·06	
	Phália s	Ditto ...	...	1·60	...	2·00	4·48	...	...	8·08	
Gujranwala.	Rámnagar s	15th July ...	0·34	...	0·95	6·28	...	...	...	7·57	
	Wazirabad ...	13th Do. ...	1·67	0·07	2·35	1·60	...	...	...	5·69	
	Gujránwála (Sadr Kacheri) s	Ditto ...	2·48	1·92	1·08	1·68	...	...	...	7·16	
	Shekhupura s	Ditto ...	2·02	...	0·06	2·00	...	...	...	4·08	
	Háfizabad s	15th July ...	...	1·95	2·46	6·30	...	...	...	10·71	
	Kila Didár Singh C ...	9th Do. ...	...	...	1·20	...	...	...	...	1·20	
	Meluana C ...	13th Do. ...	0·50	...	0·50	1·20	5·20	...	...	7·40	
	Badwali C ...	15th Do. ...	...	0·80	...	6·60	...	...	...	7·40	
Shahpur.	Midh s	11th July ...	0·70	...	...	...	...	...	...	0·70	
	Sahiwál s	14th Do. ...	...	...	...	...	...	...	...	...	
	Núrpur ...	25th June ...	...	2·20	...	...	...	...	...	2·20	
	Mitha Tiwána s	15th July ...	...	...	...	1·38	...	...	...	1·38	
	Sakesar s	13th Do. ...	...	0·20	3·30	0·10	...	...	...	3·60	
	Naushahra s	11th Do. ...	...	...	2·37	...	...	...	...	2·37	
	Khusháb s	7th Do. ...	...	...	...	0·04	...	0·73	...	0·77	
	Shahpur s	8th Do. ...	0·61	...	...	0·37	...	...	...	0·98	
	Bhera s	15th Do. ...	...	...	3·25	1·55	...	...	...	4·80	
	Miáni s	Ditto ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	4th July ...	0·44	...	0·22	3·18	0·85	...	...	4·69	
	Jhelum (Sadr Station) s	13th Do. ...	...	0·21	0·26	3·10	5·83	0·20	...	9·60	
	Chakwál s	15th Do. ...	0·43	3·19	...	2·10	5·78	...	...	11·50	
	Talagang s	8th Do. ...	1·30	2·30	...	1·12	0·10	...	0·43	5·25	
Rawalpindi.	Pindigheb s	10th July ...	...	...	...	...	...	...	...	...	Stat. not received.
	Fatahjang s	12th Do. ...	...	...	...	...	...	...	...	...	
	Attock s	15th Do. ...	...	...	...	...	...	...	...	...	
	Ráwalpindi s	Ditto ...	...	...	...	...	...	...	...	...	
	Gujar Khan s	Ditto ...	...	...	...	...	...	...	...	...	
	Kahúta s	Ditto ...	...	...	...	...	...	...	...	...	
	Murree s	Ditto ...	...	...	...	...	...	...	...	...	
Hazara.	Abbott-abad s	15th July ...	0·11	0·13	1·80	0·89	9·95	0·05	0·19	13·12	
	Mansahra s	Ditto ...	...	0·14	1·28	0·43	5·88	...	...	7·73	
	Haripur s	13th July ...	0·32	...	...	0·54	9·56	...	...	10·42	
Peshawar.	Sawabi s	15th July ...	...	...	...	0·35	1·35	...	...	1·70	
	Lahore (Utman Bolak) s	28th June ...	...	...	...	...	0·64	...	...	0·64	
	Nowshera s	15th July ...	1·05	...	0·23	...	...	...	...	1·28	
	Mardán s	Ditto ...	...	...	0·13	0·05	...	...	...	0·18	
	Katlang s	Ditto ...	...	...	...	0·50	...	...	0·24	0·74	
	Charsadda s	Ditto ...	0·11	...	0·18	...	...	...	...	0·29	
	Doába Daudzai s	Ditto ...	R. T.	R. T.	1·18	...	...	...	...	1·18	
	Peshávar s	Ditto ...	1·10	0·20	0·73	0·78	R.	...	...	2·81	
	Abazai C ...	Ditto ...	...	0·80	...	1·75	...	...	...	2·55	
	Khán Mahi C ...	Ditto ...	...	...	...	0·05	...	...	...	0·05	
Kohat.	Kohát s	15th July ...	...	1·27	0·27	...	...	...	...	1·54	
	Hangu s	14th Do. ...	...	0·23	0·83	1·63	0·63	0·33	...	3·65	
	Thal s	15th Do. ...	0·82	0·22	2·50	1·30	...	...	...	4·84	
	Banda Daud Shah s	Ditto ...	...	...	1·15	0·91	...	...	...	2·06	
	Khushálgarh s	10th July ...	0·17	0·90	...	...	...	...	...	1·07	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of July 1893. Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th.	Friday, 21st.	Saturday, 22nd.	Total.	Special Remarks.
Bannu.	Miánwáli	s	7th July ...	...	...	...	0·50	...	0·15	...	0·65	
	Isa Khel	s	6th Do. ...	...	...	...	0·56	...	...	...	0·56	
	Bannu	s	Ditto ...	0·42	...	...	2·13	...	...	...	2·55	
	Marwat	s	8th July ...	...	...	...	2·46	...	...	...	2·46	
Dera Ismail Khan.	Tánk	s	8th July ...	1·11	...	...	1·84	...	0·05	...	3·00	
	Kuláchi	s	7th Do. ...	1·65	...	...	...	...	0·64	...	2·29	
	Dera Ismail Khan	s	Ditto ...	1·29	...	...	0·22	...	...	...	1·51	
	Bhakkar	s	Ditto ...	0·38	...	...	0·17	...	...	...	0·55	
	Leiah	s	30th June ...	...	...	...	2·01	...	0·05	...	2·06	
	Sheikh Budin	s	9th July ...	...	...	...	0·48	...	0·65	...	1·13	
Dera Ghazi Khan.	Sanghar	s	10th July ...	...	...	...	0·26	...	...	...	0·26	
	Dera Ghâzi Khan	s	Ditto ...	0·02	0·15	0·64	...	D.	0·06	0·01	0·88	
	Fort Munro	s	15th July ...	...	...	0·08	...	...	...	...	0·08	
	Jámpur	s	7th Do. ...	...	...	...	0·75	...	...	...	0·75	
	Rájanpur	s	11th Do. ...	...	...	...	0·06	...	...	...	0·06	
Muzaffargarh.	Alipur	s	7th July ...	...	...	...	0·95	...	...	...	0·95	Very heavy [illegible] 23rd July [illegible] quent days.
	Muzaffargarh	s	10th Do. ...	...	...	...	0·14	...	...	0·88	1·02	
	Sinánwán	s	Ditto ...	...	...	0·69	...	...	...	...	0·69	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, [illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 1st JULY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar ...	Hissar ...	16,854	5	4	9	9	6	3	...	...	6	...	...	3	2	1	3	28	28
2		Hansi ...	15,190	2	1	3	8	6	2	...	...	3	2	...	3	1	...	1	10	27
3		Bhiwani ...	35,487	10	14	24	26	15	11	...	...	9	2	...	15	2	2	4	35	38
4		Sirsa ...	16,415	2	1	3	9	7	2	...	...	5	...	...	4	2	1	3	10	29
5	Rohtak ...	Rohtak ...	16,191	6	4	10	6	4	2	...	...	1	1	...	4	2	1	3	32	19
6		Jhajjar ...	11,881	3	2	5	4	2	2	...	...	3	...	...	1	1	1	2	22	18
7	Gurgaon ...	Rewari ...	27,934	10	12	22	12	8	4	...	...	3	1	...	8	4	2	6	41	22
8		Palwal ...	11,227	4	2	6	9	5	4	...	...	7	1	...	1	1	1	2	28	42
9	Delhi ...	Delhi ...	189,648	36	46	82	82	46	36	...	1	39	8	2	32	7	6	13	23	23
10		Sonepat ...	12,611	11	5	16	6	3	3	...	...	2	1	...	3	2	1	3	66	25
11	Karnal ...	Karnal ...	21,530	9	5	14	14	9	5	...	...	6	4	...	4	3	2	5	34	34
12		Kaithal ...	15,768	13	3	16	15	12	3	...	...	2	1	...	12	5	1	6	53	50
13		Panipat ...	27,547	13	12	25	23	9	14	...	2	6	1	...	14	4	5	9	47	44
14	Umballa ...	Umballa ...	26,856	5	5	10	8	6	2	...	...	2	...	...	6	3	1	4	19	16
15		Jagadhri ...	13,029	2	5	7	7	3	4	...	...	1	1	...	5	1	1	2	28	28
16		Shahabad ...	11,473	5	2	7	4	2	2	...	...	2	...	...	2	...	1	1	32	18
17		Sadhaura ...	10,445	1	2	3	1	...	1	...	...	1	...	...	...	...	...	...	15	5
18	Hoshiarpur...	Hoshiarpur ...	17,546	4	4	8	4	1	3	...	...	3	...	...	1	1	1	2	24	12
19		Tanda and Urmar ...	11,632	...	...	...	12	8	4	...	...	7	4	...	1	...	1	1	...	54
20	Jullundur ...	Jullundur ...	50,375	17	18	35	22	13	9	...	...	14	1	...	7	1	2	3	36	23
21		Rahon ...	10,667	6	...	6	4	1	3	...	...	3	...	...	1	1	...	1	29	20
22		Kartarpur ...	10,441	4	5	9	4	3	1	...	...	3	...		1	1	...	1	45	20
23	Ludhiana ...	Ludhiana ...	46,024	3	8	11	20	7	13	...	...	4	1	...	15	...	3	3	12	23
24		Jagraon ...	18,116	7	1	8	8	5	3	...	...	5	1	...	2	1	...	1	23	23
25	Ferozepore ...	Ferozepore ...	25,337	3	1	4	10	8	2	...	...	2	3		5	2	1	3	8	21
26	Mooltan ...	Mooltan ...	64,265	15	11	26	26	16	10	...	...	17	2	...	7	5	2	7	21	21
27	Jhang ...	Maghiana ...	13,866	2	3	5	9	4	5	...	...	2	...	...	7	1	2	3	19	34
28		Chiniot ...	13,476	3	4	7	5	3	2	...	...	3	...	...	2	1	...	1	27	19

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
29	Lahore	Lahore ...	159,597	35	30	65	81	51	30	...	1	49	5	1	[illegible]	7	5	[illegible]
30		Kasur ...	20,290	3	6	9	8	5	3	...	...	2	2	...	4	2	1	[illegible]
31		Chunian ...	10,339	2	1	3	8	3	5	...	...	6	...	...	2	2	1	[illegible]
32	Amritsar ...	Amritsar ...	135,401	39	31	70	109	57	52	...	...	62	4	3	40	19	8	27
33	Gurdaspur ...	Batala ...	27,223	7	11	18	10	6	4	...	...	8	...	...	2	1	...	[illegible]
34	Sialkot ...	Sialkot ...	33,965	15	8	23	18	12	6	...	...	11	...	...	7	2	1	[illegible]
35	Gujrat ...	Gujrat ...	17,671	2	1	3	5	4	1	...	...	3	...	...	2	1	...	[illegible]
36		Jalalpur ...	11,065	2	...	2	6	4	2	...	...	1	1	...	4	3	...	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	4	8	12	14	7	7	...	...	3	2	...	9	5	2	[illegible]
38		Wazirabad ...	15,786	1	2	3	8	3	5	...	...	3	...	...	5	2	...	[illegible]
39	Shahpur ...	Bhera ...	17,428	2	3	5	8	4	4	...	...	5	1	...	2	2	1	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	3	5	8	10	5	5	...	...	6	1	...	3	1	...	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	5	7	12	15	9	6	...	...	8	1	1	5	...	1	[illegible]
42	Peshawar ...	Peshawar ...	63,079	17	14	31	29	14	15	...	...	22	1	...	6	...	3	[illegible]
43	Kohat ...	Kohat ...	14,347	...	1	1	7	6	1	...	...	5	...	...	2	2	...	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	5	5	10	7	4	3	...	...	3	2	...	2	1	...	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	5	1	6	11	7	4	...	...	9	...	...	2	1	...	[illegible]
	Birth and death rate of London for the week ending 10th June 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Grand Total	...	1,412,775	348	314	662	721	413	308	...	4	367	55	7	288	105	61	[illegible]
	Hill Sanitaria.																	
	Simla ...	... ...	13,279	1	3	4	4	1	3	...	...	4	...	...	...	...	...	[illegible]
	Dharmsala ...	... ...	2,778	3	2	5	1	...	1	...	1	...	...	...	...	...	...	[illegible]
	Dalhousie ...	... ...	807	...	1	1	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Murree ...	... ...	1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 26th July 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner,

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 1ST JULY 1893.

General Results.—The total deaths registered from all causes in the Province were 8,297 agains 9,112 in the previous week and 14,091 in the corresponding week of the past year, giving respectivel an annual death-rate of 21·0, 23·1 and 35·8 per 1,000 of population. The death-rate was 2·1 per 1,00 less than that registered last week, and was 7·4 per 1,000 less than the average rate of the corre sponding week of the five years 1888—1892.

Cholera.—There were 10 deaths registered under the head of cholera, *viz.*, 9 in the Police Statio of Pindi Bhattian, District Gujranwala, and 1 in Abbott-abad Municipal Town of the Hazara District.

Small-pox.—From small-pox 109 deaths were registered against 104 in the previous week and 38 in the corresponding week of the past year.

Fevers.—From fevers there were 5,501 deaths against 6,003 in the previous week and 7,043 in th corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 290 deaths against 381 in the previou week and 181 in the corresponding week of the past year.

Chest Disease.—Five hundred and sixty-seven against 658 and 524.

Snake-bite.—Thirty-five against 28 and 29.

Hydrophobia.—Two against 6 and 5.

All other causes.—One thousand seven hundred and eighty-three against 1,889 in the previous weel and 2,665 in the corresponding week of the past year.

Infantile mortality.—Two thousand one hundred and twenty-one deaths were registered in the Province amongst infants under one year of age, of which number 1,167 were males and 954 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 662 births were registered (348 males and 314 females), giving a birth-rate of 24 per *mille* of population; 721 deaths were registered (413 males and 308 females), giving a death-rate of 27 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 26th July 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Punjab.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, AUGUST 10, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 8th AUGUST 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	...	1. Sufficient. 2. Good.	...	Sowings completed.	...
2	Delhi ...	...	1. Plentiful. 2. Fair.	Rising.	Prospects good.	...
3	Umballa ...	...	1. Sufficient.	Stationary.	Some damage to maize and jowár (millet) done by rats.	...
4	Jullundur ...	0·88	1. Sufficient. 2. Good.	Ditto.	Average. Weeding in progress.	Ploughings going on.
5	Ferozepore ...	...	1. Plentiful.	Ditto.	Crops suffering for want of rain.	...
6	Amritsar ...	...	1. Sufficient. 2. Good.	Rising.	...	...
7	Sialkot ...	...	1. Abundant. 2. Good.	Stationary.	Sowings continue.	...
8	Lahore ...	...	1. Sufficient. 2. Good.	Ditto.	Good. Sowings in progress.	Preparation being made. Poppy crop gathered up. Outturn of poppy head and opium is not good. Crops were damaged by untimely rains and hail storms.
9	Mooltan ...	...	1. Sufficient. 2. Good.	Ditto.	Sowings nearly finished. Young crops damaged by heavy floods in parts of district.	...
10	Ráwalpindi ...	0·48 in Pindigheb. 0·13 in Kahúta. 0·28 in Murree.	1. Sufficient. 2. Good.	Rising.	Average.	...
11	Shahpur ...	...	1. Sufficient.	Stationary.	Below average.	...
12	D. I. Khan ...	...	1. Sufficient. 2. Good.	Ditto.	Sowings in progress except in the Nasheb (low-lying land) owing to river being in flood.	...
13	Peshawar ...	...	1. Sufficient. 2. Good.	Fluctuating.	Good.	...

GENERAL REMARKS.

Rain has fallen in parts of Jullundur and Ráwalpindi Districts. Prices unsettled in Pesháwar; rising in Delhi, Amritsar and Ráwalpindi; stationary elsewhere. Sowings for autumn crops nearly over; preparation for spring crops commenced. Weeding of standing autumn crop going on. Prospects of standing crops are reported generally good, and average in Jullundur, Ráwalpindi and Shahpur. The crops in some districts are suffering for want of rain. Maize and jowár (millet) have been damaged by rats in parts of Umballa, and young crops in parts of Mooltan by heavy floods. Cattle are generally in good condition in a few districts. Fodder sufficient throughout the Province. Outturn of poppy heads and opium in Lahore not good. Crops were damaged by untimely rains and hail storms.

PESTONJI, *Supdt.,*

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN [EACH DISTR]ICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST JULY 1893.

1	2			3			4			5			6			7			8			9			10			
	QUANTITIES PER [STANDARD] ORDINARY SEER OF 80 TOLAS.																											
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or C[umbu] (Pennisetum [typhoi]deum).*			*[Man]dwa, Marua or [Ra]gi (Eleusine [Cor]acana).*			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			REMARKS ON CURRENT VARIATIONS.
DISTRICT.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
Hissar ...	18	18	15	32	33	19	...	...	...	10	11	10	30	28	20	26	[illegible]	[illegible]	[illegible]	†	†	†	†	†	32	33	21	
Rohtak ...	16	18	14	31	33	21	...	...	...	11	11	9	30	30	20	24	[illegible]	[illegible]	[illegible]	†	†	12	12	12	30	31	20	
Gurgaon ...	17	17	15	28	28	21	...	...	...	7	7	7	27	28	20	25	[illegible]	[illegible]	[illegible]	†	†	†	†	†	27	28	21	
Delhi ...	17	17	14	26	26	20	...	...	...	10	10	10	28	28	21	22	[illegible]	[illegible]	[illegible]	†	†	10	10	10	26	26	21	
Karnál ...	17	17	14	25	25	22	...	...	...	10	10	10	22	22	22	16	[illegible]	[illegible]	[illegible]	20	20	16	16	16	28	28	22	
Umballa ...	20	20	14	28	27	20	...	...	...	9	9	10	20	20	21	18	[illegible]	[illegible]	[illegible]	§	20	8	8	10	29	27	20	
Simla ...	13	13	10	17	14	12	...	...	...	7	7	7	13	13	12	11	[illegible]	[illegible]	[illegible]	15	13	8	8	8	16	17	12	
Kángra ...	12	12	10	16	16	15	...	...	...	8	8	8	11	11	13	11	[illegible]	[illegible]	[illegible]	20	20	6	6	6	15	15	13	
Hoshiárpur	18	20	14	22	23	21	...	...	...	8	8	10	20	20	20	10	[illegible]	[illegible]	[illegible]	13	19	10	10	12	24	24	19	
Jullundur ...	20	19	14	30	28	20	...	...	...	8	8	8	20	20	20	18	[illegible]	[illegible]	[illegible]	§	§	20	20	13	25	24	19	
Ludhiána ...	19	18	14	26	27	21	...	...	...	8	9	9	23	20	22	20	[illegible]	[illegible]	[illegible]	†	†	14	14	13	28	27	21	
Ferozepore	18	18	14	32	32	22	...	...	...	8	9	9	20	18	20	13	[illegible]	[illegible]	[illegible]	§	§	12	12	12	28	28	20	
Mooltan ...	16	16	12	23	23	18	...	...	...	10	10	12	16	16	18	19	[illegible]	[illegible]	[illegible]	†	†	10	10	16	24	23	18	
Jhang ...	16	17	11	25	25	16	...	...	...	8	8	12	15	15	14	15	[illegible]	[illegible]	[illegible]	16	18	12	18	16	25	24	15	
Montgomery	18	17	13	24	23	18	...	...	...	8	8	9	10	16	15	13	[illegible]	[illegible]	[illegible]	§	§	25	26	18	30	28	19	
Lahore ...	17	19	13	29	29	19	...	...	...	8	8	9	18	18	20	18	[illegible]	[illegible]	[illegible]	§	§	12	12	15	28	27	18	
Amritsar ...	17	17	13	25	25	19	...	...	...	8	8	10	21	17	20	16	[illegible]	[illegible]	[illegible]	†	†	16	12	14	25	25	18	
Gurdáspur...	20	21	14	32	30	21	...	...	...	9	8	10	22	20	20	16	[illegible]	[illegible]	[illegible]	16	20	12	12	16	26	26	18	
Siálkot ...	16	15	13	25	25	20	...	...	...	10	10	9	20	16	14	§	[illegible]	[illegible]	[illegible]	§	§	§	§	§	24	24	19	
Gujrát ...	18	18	14	25	25	21	...	...	...	10	10	10	15	15	15	13	[illegible]	[illegible]	[illegible]	†	†	10	10	10	23	23	18	
Gujránwála	13	16	13	31	26	19	...	...	...	10	11	10	18	18	18	18	[illegible]	[illegible]	[illegible]	†	†	16	16	13	28	26	19	
Shahpur ...	20	21	13	26	26	18	...	...	...	8	8	8	16	16	15	16	[illegible]	[illegible]	[illegible]	16	16	16	16	16	30	30	17	
Jhelum ...	20	19	14	27	26	19	...	...	...	10	10	9	20	21	16	20	[illegible]	[illegible]	[illegible]	†	†	‡	‡	‡	26	23	18	
Ráwalpindi	16	16	12	19	25	18	...	...	...	7	7	7	26	25	19	17	[illegible]	[illegible]	[illegible]	‡	‡	16	16	16	24	23	17	
Hazára ...	15	15	13	21	21	17	...	...	...	9	9	8	§	§	§	16	[illegible]	[illegible]	[illegible]	†	†	§	§	§	18	18	16	
Peshâwar ...	15	15	12	25	24	19	...	...	...	8	8	9	17	15	14	16	[illegible]	[illegible]	[illegible]	†	†	17	18	15	19	20	16	
Kohát ...	16	16	12	27	26	21	...	...	...	9	9	13	16	16	16	16	[illegible]	[illegible]	[illegible]	†	§	20	23	23	23	22	15	
Bannu ...	22	21	15	34	32	25	...	...	...	9	7	10	16	21	18	20	[illegible]	[illegible]	[illegible]	7	8	6	5	8	35	34	21	
D. I. Khan	21	21	13	28	34	18	...	...	...	7	8	7	20	15	14	20	[illegible]	[illegible]	[illegible]	§	§	6	6	6	29	29	18	
D. G. Khan	15	15	13	25	23	18	...	...	...	6	6	6	25	25	16	20	[illegible]	[illegible]	[illegible]	§	§	§	§	§	23	21	16	
Muzaffargarh	16	17	12	22	22	17	...	...	...	10	10	11	15	18	14	15	[illegible]	[illegible]	[illegible]	§	§	§	§	§	21	22	15	

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN THE DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 31st JULY 1893—concluded.

QUANTITIES PER ... SEER OF 80 TOLAS.

1	11			12			13			14			
	Maize (*Zea Mays*).			*Arhur or Thur, Cadjan Pea (Cajanus Indicus).*			*Firewood.*			*Salt.*			
										Present fortnight ending 31st July 1893.		Past fortnight ending 15th July 1893.	
District.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Wholesale.	Retail.	Wholesale.	Retail.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	80	100	120	11 8	11 0	11 0	10 0
Rohtak ...	16	16	15	18	18	17	120	120	120	11 0	11 0	11 0	11 0
Gurgaon ...	16	16	18	24	24	22	120	120	140	12 0	11 0	11 8	10 8
Delhi ...	19	15	17	24	25	21	80	80	90	12 0	11 0	12 0	11 0
Karnál ...	20	20	20	17	17	16	160	160	160	10 8	10 0	10 8	10 0
Umballa ...	§	§	18	§	§	16	120	120	130	13 0	12 12	13 0	12 12
Simla ...	16	15	11	8	9	9	80	80	100	8 8	8 0	8 12	8 0
Kángra ...	12	12	14	11	11	11	120	120	120	‡	10 0	‡	10 0
Hoshiárpur	19	19	20	8	8	8	100	100	100	13 0	12 12	12 8	12 0
Jullundur ...	20	20	18	§	§	§	100	100	100	12 12	12 0	12 12	12 0
Ludhiána ...	21	21	18	14	14	13	100	100	110	13 0	12 0	14 0	13 0
Ferozepore	13	14	20	11	11	9	110	110	120	12 0	12 0	13 0	13 0
Mooltan ...	14	14	18	†	†	†	90	90	90	12 8	12 4	12 8	12 4
Jhang ...	9	§	12	8	8	8	180	180	200	12 4	12 0	12 8	12 0
Montgomery	14	16	15	§	§	10	300	300	300	13 0	12 0	13 0	12 0
Lahore ...	15	12	18	11	11	9	90	90	85	12 0	11 0	13 0	12 0
Amritsar ...	13	13	16	†	†	†	90	90	90	11 0	10 0	13 0	11 0
Gurdáspur...	18	16	20	§	§	§	120	120	120	12 0	11 0	13 0	12 0
Siálkot ...	§	§	14	§	§	§	120	120	120	14 0	13 8	14 0	13 8
Gujrát ...	13	13	15	†	†	†	100	100	110	*	14 0	*	14 0
Gujránwála	17	19	17	†	†	†	90	90	100	13 8	13 0	13 8	13 0
Shahpur ...	14	14	14	†	†	†	200	200	200	14 0	13 0	14 0	13 0
Jhelum ...	16	16	15	‡	‡	‡	160	120	120	14 8	14 0	14 6	14 8
Ráwalpindi	17	16	14	‡	‡	18	70	70	80	12 4	12 0	13 12	13 0
Hazára ...	17	18	16	†	†	†	100	100	100	*	11 0	*	11 0
Peshávar ...	15	14	15	21	21	15	92	92	10[illegible]	43 0	41 0	43 0	41 0
Kohát ...	15	13	16	§	§	§	125	125	85	60 0	50 0	60 0	50 0
Bannu ...	19	15	20	13	14	13	90	90	80	52 0	42 8	60 0	50 0
D. I. Khan	§	§	12	14	14	§	96	96	115	40 0	39 0	40 0	39 0
D. G. Khan	§	§	§	§	§	§	100	100	100	25 0	24 0	25 0	24 0
Muzaffargarh	§	§	§	10	10	9	110	110	100	12 0	11 8	12 8	12 0

District.	15		16		
	Gur.		*Cotton (Unginned).*		
	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st July 1893.	Past fortnight ending 15th July 1893.	Corresponding fortnight of 1892.
	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar	9 0	11 0	7 0	6 0	8 0
Rohtak	10 0	13 0	9 0	7 0	9 0
Gurgaon	9 0	11 0	6 0	6 0	9 0
Delhi	7 0	7 0	5 0	5 0	7 0
Karnál	11 0	13 0	7 0	7 0	8 0
Umballa	10 0	11 0	7 0	7 0	8 0
Simla	5 0	5 0	†	†	†
Kángra	6 0	6 0	6 0	6 0	6 0
Hoshiárpur	7 0	10 0	7 0	7 8	8 0
Jullundur	9 0	9 0	8 0	8 0	8 0
Ludhiána	9 8	10 0	6 8	6 8	7 0
Ferozepore	8 8	9 0	7 0	7 0	8 0
Mooltan	7 8	7 0	6 0	6 0	7 8
Jhang	8 8	9 12	9 0	9 0	8 0
Montgomery	8 8	10 0	8 0	8 0	9 0
Lahore	7 12	8 10	8 0	7 8	7 12
Amritsar	8 12	10 0	7 4	7 4	7 4
Gurdáspur	10 0	12 0	8 0	8 0	8 0
Siálkot	10 0	10 8	7 0	7 0	7 0
Gujrát	9 0	10 0	7 0	7 0	7 0
Gujránwála	10 8	10 0	7 8	7 8	7 0
Shahpur	8 8	9 0	7 0	7 0	8 0
Jhelum	10 0	10 0	7 8	7 8	7 0
Ráwalpindi	9 8	9 0	8 0	8 0	8 0
Hazára	7 0	6 8	§	§	§
Peshávar	8 0	7 4	6 9	6 9	7 8
Kohát	9 12	8 0	8 0	8 0	8 0
Bannu	13 0	12 0	8 0	9 4	8 12
D. I. Khan	10 0	9 6	7 8	8 0	8 0
D. G. Khan	7 3	8 0	7 8	7 8	8 0
Muzaffargarh	9 0	9 0	8 0	8 0	9 0

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 118 seers as compared with 117 seers in last fortnight and 120 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	120	100	80
Ludhiána	...	110	100	100
Jhang	...	200	180	180
Jhelum	...	120	120	160
Kohát	...	85	125	125
D. I. Khan	...	115	96	96

Lahori Salt.—Prices average 11 seers 13 chataks as compared with 12 seers 1 chatak in last fortnight and 12 seers 4 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Umballa	...	12 8	12 12	12 12
Ludhiána	...	13 0	13 0	12 0
Amritsar	...	12 0	12 0	10 0
Ráwalpindi	...	13 4	13 8	12 0

Kohát Salt.—Prices average 39 seers 14 chataks as compared with 40 seers 13 chataks in last fortnight and 39 seers 3 chataks in corresponding period of 1892. The following are the chief variations:—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Kohát	...	60 0	50 0	50 0
D. I. Khan	...	36 0	39 0	39 0

Gur.—Prices average 8 seers 11 chataks as compared with 8 seers 15 chataks in last fortnight and 9 seers 9 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	11 0	9 0	8 0
Hoshiárpur	...	10 0	7 0	7 0
Amritsar	...	10 0	8 12	7 12
Gujrát	...	10 0	9 0	9 0
Kohát	...	8 0	9 12	9 12
Bannu	...	12 0	13 0	13 0

Cotton (unginned).—Prices average 7 seers 5 chataks as compared with 7 seers 5 chataks in last fortnight and 7 seers 13 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Gurgaon	...	9 0	6 0	6 0
Hoshiárpur	...	8 0	7 8	7 0
Mooltan	...	7 8	6 0	6 0
Shahpur	...	8 0	7 0	7 0
Peshávar	...	7 8	6 9	6 9
Muzaffargarh	...	9 0	8 0	8 0

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT [ENDING 31ST] JULY 1893.

Districts.	Wheat. Present fortnight ending 31st July 1893.	Wheat. Past fortnight ending 15th July 1893.	Wheat. Corresponding fortnight of 1892.	Barley. Present fortnight ending 31st July 1893.	Barley. Past fortnight ending 15th July 1893.	Barley. Corresponding fortnight of 1892.	Rice (best sort). Present fortnight ending 31st July 1893.	Rice (best sort). Past fortnight ending 15th July 1893.	Rice (best sort). Corresponding fortnight of 1892.	Rice (common). Present fortnight ending 31st July 1893.	Rice (common). Past fortnight ending 15th July 1893.	Rice (common). Corresponding fortnight of 1892.	Jowar. Present fortnight ending 31st July 1893.	Jowar. Past fortnight ending 15th July 1893.	Jowar. Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	18	17	15	27	27	21	...	...	...	11	10	11	29	29	22
Ferozepore ...	18	18	14	32	33	22	...	...	...	8	9	9	20	18	20
Mooltan ...	16	17	12	24	24	18	...	...	...	10	10	12	17	17	19
Lahore ...	18	19	13	31	31	20	...	...	...	10	10	10	19	19	21
Amritsar ...	18	18	14	26	26	20	...	...	..	8	8	10	22	18	21
Peshâwar ...	16	16	13	26	25	20	...	...	...	8	8	9	18	16	15

Districts.	Bajra. Present fortnight ending 31st July 1893.	Bajra. Past fortnight ending 15th July 1893.	Bajra. Corresponding fortnight of 1892.	Kangni. Present fortnight ending 31st July 1893.	Kangni. Past fortnight ending 15th July 1893.	Kangni. Corresponding fortnight of 1892.	Gram. Present fortnight ending 31st July 1893.	Gram. Past fortnight ending 15th July 1893.	Gram. Corresponding fortnight of 1892.	Maize. Present fortnight ending 31st July 1893.	Maize. Past fortnight ending 15th July 1893.	Maize. Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	23	24	18	11	11	11	27	27	22	20	16	18
Ferozepore ...	13	16	11	12	12	12	28	29	20	13	14	20
Mooltan ...	19	20	17	11	11	17	24	24	18	15	15	19
Lahore ...	19	19	[illegible]	13	13	16	29	28	19	16	13	19
Amritsar ...	17	19	[illegible]	17	13	15	26	26	19	14	14	17
Peshâwar ...	17	[illegible]	[illegible]	18	19	16	20	21	17	16	15	16

Districts.	Arhar. Present fortnight ending 31st July 1893.	Arhar. Past fortnight ending 15th July 1893.	Arhar. Corresponding fortnight of 1892.	Gur. Present fortnight ending 31st July 1893.	Gur. Past fortnight ending 15th July 1893.	Gur. Corresponding fortnight of 1892.	Cotton (unginned). Present fortnight ending 31st July 1893.	Cotton (unginned). Past fortnight ending 15th July 1893.	Cotton (unginned). Corresponding fortnight of 1892.	Remarks.
	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Delhi ...	25	26	22	8 0	8 0	8 0	6 0	6 0	8 0	
Ferozepore ...	11	11	9	7 4	8 8	9 0	7 0	7 0	8 0	
Mooltan ...	†	†	†	7 12	7 12	7 4	6 0	6 0	7 8	
Lahore ...	13	13	10	7 12	8 5	9 5	9 0	8 0	8 0	
Amritsar ...	†	†	†	8 0	9 0	11 0	7 8	7 8	7 0	
Peshâwar ...	22	22	16	7 13	8 4	7 8	6 13	6 13	7 12	

[...] produced.
[...] sold.
[...] procurable.

TULSI DAS, *Clerk of Statistics*,
Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
R=Slight rain not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
				Week ending 3rd June 1893.								
				Sunday, 28th.	Monday, 29th.	Tuesday, 30th.	Wednesday, 31st.	Thursday, 1st.	Friday, 2nd.	Saturday, 3rd.		
Hissar. Bikaner State.	Chhani *C*	...	26th May ...	...	...	...	...	...	0·24	...	0·24	
				Week ending 10th June 1893.								
				Sunday, 4th.	Monday, 5th.	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th		
Ferozepore.	Nathána	*s*	1st June ...	...	...	...	...	...	...	...	...	
				Week ending 1st July 1893.								
				Sunday, 25th.	Monday, 26th.	Tuesday, 27th.	Wednesday, 28th.	Thursday, 29th.	Friday, 30th.	Saturday, 1st.		
Hissar. Bikaner State.	Chhani *C*	...	19th June ...	...	...	...	0·09	...	...	0·09	0·18	
Ferozepore.	Phidda	...	18th June ...	0·80	0·50	0·10	0·30	0·10	...	0·40	2·20	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
				Week ending 8th July 1893.								
				Sunday, 2nd.	Monday, 3rd.	Tuesday, 4th.	Wednesday, 5th.	Thursday, 6th.	Friday, 7th	Saturday, 8th.		
Hissar. Bikaner State.	Chhani *C*	...	28th June ...	...	1·08	...	...	2·86	0·84	...	4·78	
Ferozepore.	Phidda	...	1st July ...	...	0·30	1·80	...	1·50	...	0·10	3·70	
				Week ending 22nd July 1893.								
				Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th.	Friday, 21st.	Saturday, 22nd.		
Hissar. Bikaner State.	Chhani *C*	...	7th July ...	...	...	...	0·16	1·84	...	...	2·00	
Simla.	Kiba	*s*	10th July ...	...	0·06	0·01	0·18	0·50	0·06	0·26	1·07	
Ferozepore.	Phidda *C*	...	8th July ...	...	1·20	0·10	6·00	...	...	...	7·30	
Rawalpindi.	Pindigheb	*s*	10th July ...	5·17	0·23	0·09	...	...	...	0·99	6·48	
	Fatahjang	*s*	12th Do. ...	...	0·80	...	...	5·08	...	...	5·88	
	Attock	*s*	15th Do. ...	...	...	...	1·32	0·41	...	...	1·73	
	Ráwalpindi	*s*	Ditto ...	0·15	0·30	...	0·56	9·50	...	...	10·51	
	Gujar Khan	*s*	Ditto ...	...	...	...	2·52	4·01	...	...	6·53	
	Kahúta	*s*	Ditto ...	...	...	...	2·06	7·50	...	...	9·56	
	Murree	*s*	Ditto ...	0·11	0·78	0·13	1·28	9·90	0·54	0·05	12·79	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 29th JULY 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week. Month of July 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 23rd	Monday, 24th.	Tuesday, 25th.	Wednesday, 26th.	Thursday, 27th	Friday, 28th.	Saturday, 29th.	Total.	Special Remarks.
Hissar.	Sirsa	s	20th July	...	...	...	...	...	...	...	...	
	Fatahabad	s	21st Do.	...	...	...	...	...	...	...	...	
	Hissar	s	Ditto	...	...	...	...	...	...	...	...	
	Hánsi	s	Ditto	...	...	...	...	...	...	...	...	
	Bhiwáni	s	20th July	...	...	...	...	...	...	...	...	
	Budhláda	s	Ditto	...	...	...	...	...	...	...	...	
	Tohána	s	21st July	...	...	...	...	...	...	...	...	
Jind State	Dhaneta C	...	21st July	...	...	...	...	...	...	...	...	
	Safidan C	...	20th Do.	...	...	...	...	...	...	...	...	
	Jind C	...	21st Do.	...	...	...	...	...	...	...	...	
Bikaner State.	Chhani C	...	20th July	...	...	...	...	...	...	...	...	
Rohtak.	Rohtak	s	21st July	...	...	...	...	...	...	...	...	
	Gohána	s	20th Do.	...	...	...	...	...	...	...	...	
	Sámpla	s	21st Do.	...	...	...	...	...	...	...	...	
	Jhajjar	s	Ditto	...	...	...	...	...	...	...	...	
Gurgaon.	Farukhnagar	s	21st July	...	...	...	...	...	...	...	...	
	Játúsána	s	20th Do.	0·12	...	...	...	...	...	...	0·12	
	Rewári	s	Ditto	...	...	...	...	...	...	...	...	
	Shahjahánpur	s	22nd July	0·30	...	...	...	...	...	...	0·30	
	Tauru	s	20th Do.	...	...	...	...	...	...	...	...	
	Nuh	s	22nd Do.	...	...	...	...	...	...	...	...	
	Firozpur	s	Ditto	...	...	...	...	...	...	...	...	
	Hodal	s	20th July	...	...	...	...	...	...	...	...	
	Hattín	s	Ditto	...	...	...	...	...	...	...	...	
	Palwal	s	22nd July	R.	...	...	...	...	...	...	...	
	Sohna	s	19th Do.	...	...	...	...	...	...	...	...	
	Gurgaon	s	21st Do.	...	...	...	...	...	...	...	...	
	Punahána	s	20th Do.	...	...	...	...	...	...	...	...	
Delhi.	Ballabgarh	s	20th July	...	...	...	...	...	...	...	...	
	Mahrauli	s	Ditto	...	...	...	...	...	...	...	...	
	Sadr (Delhi)	s	22nd July	...	...	...	...	...	...	...	...	
	Sonepat	s	21st Do.	...	...	...	...	...	...	...	...	
Karnal.	Pánipat	s	22nd July	...	...	...	...	...	...	...	...	
	Karnál	s	20th Do.	...	...	...	...	...	...	...	...	
	Rajaund	s	Ditto	...	0·16	...	...	...	...	...	0·16	
	Kaithal	s	Ditto	...	...	...	...	...	...	...	...	
	Gulah	s	Ditto	...	...	...	...	...	...	...		
Umballa.	Pipli	s	21st July	...	...	...	...	...	...	...	...	
	Jagádhri	s	Ditto	...	...	...	...	...	...	...	...	
	Umballa	s	Ditto	...	...	...	1·37	...	...	...	1·37	
	Naráingarh	s	22nd July	...	...	...	...	...	...	...	...	
	Kharar	s	21st Do.	...	...	...	...	0·10	...	...	0·10	
	Rúpar	s	Ditto	...	...	...	...	...	...	...	...	
	Dádúpur C	...	20th July	...	...	...		...	...	...		
Patiala State.	Kotra C	...	21st July	...	...	...	...	...	...	...	...	
	Jodhpur C	...	20th Do.	...	...	...	...	...	...	...	...	
	Raniki C	...	21st Do.	...	...	...	...	0·22	0·26	...	0·48	
	Lehal C	...	22nd Do.	...	...	...	...	0·11	...	...	0·11	
	Gujrán C	...	21st Do.	...	...	...	...	...	0·09	...	0·09	
	Bharthala C	...	Ditto	...	...	...	...	...	...	...	...	
Nabha State.	Dádahur C	...	21st July	...	...	...	...	...	...	...	...	
	Bundher C	...	Ditto	...	...	...	...	...	...	...	...	
Simla.	Kasauli	s	22nd July	...	0·08	0·04	3·21	2·37	0·28	...	6·00	
	Barauli	s	21st Do.	0·15	...	0·54	0·72	0·06	...	...	1·47	
	Simla	s	22nd Do.	...	...	0·15	0·92	0·81	0·33	...	2·21	
	Kot Khái	s	21st Do.	...	...	...	0·03	...	...	...	0·03	
	Kotgarh	s	22nd Do.	...	...	0·22	...	...	...	...	0·22	Stat. not [illegible]
	Kilba	s	Ditto	...	...	...	...	...	...	...	...	

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week. Month of July 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 23rd.	Monday, 24th.	Tuesday, 25th	Wednesday, 26th.	Thursday, 27th.	Friday, 28th	Saturday, 29th	Total.	Special Remarks.
Kangra.	Plách	s	22nd July	0·05	...	...	0·46	0·58	0·35	...	1·44	
	Kulu	s	21st Do.	...	0·11	...	...	1·02	0·11	...	1·24	
	Nagar	s	22nd Do.	...	0·50	...	...	0·56	0·10	0·07	1·23	
	Pálampur	s	Ditto	0·05	5·00	0·39	0·35	0·24	1·09	0·92	8·04	
	Hamírpur	s	21st July	...	...	1·43	0·50	1·30	0·58	...	3·81	
	Dera	s	Ditto	...	...	1·24	0·57	0·42	0·80	...	3·03	
	Kángra	s	Ditto	0·14	...	1·05	0·50	1·69	0·25	...	3·63	
	Dharmsála	s	22nd July	0·27	0·07	1·94	1·25	1·80	3·00	0·40	8·73	
	Núrpur	s	21st Do.	...	...	0·62	2·12	0·55	...	...	3·29	
Hoshiárpur.	Dasúya	s	20th July	...	...	...	...	...	...	...	...	
	Una	s	Ditto	...	...	...	0·60	0·45	...	...	1·05	
	Garhshankar	s	21st July	...	...	...	...	0·34	...	...	0·34	
	Sadr Station	s	Ditto	...	...	...	...	...	0·10	...	0·10	
	Hoshiárpur	s	Ditto	...	...	...	...	...	...	...	...	
Jullundur.	Jullundur	s	20th July	...	...	...	...	...	...	...	...	
	Nakodar	s	21st Do.	...	...	...	...	...	...	...	...	
	Phillour	s	Ditto	...	...	...	...	...	...	...	...	
	Nawashahr	s	Ditto	...	...	...	...	0·02	...	...	0·02	
Ludhiána.	Samrála	s	21st July	...	...	...	0·08	...	...	...	0·08	
	Ludhiána	s	Ditto	...	...	...	...	...	...	...	...	
	Jagraon	s	Ditto	...	...	...	...	...	...	...	...	
Ferozepore.	Moga	s	22nd July	...	...	...	...	...	...	...	...	
	Zíra	s	21st Do.	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore City	s	Ditto	...	...	...	...	...	...	...	...	
	Muktsar	s	Ditto	...	...	...	...	...	...	...	...	
	Fázilka	s	20th July	...	...	...	...	...	...	...	...	
	Nathána	s	Ditto	...	...	...	...	...	...	...	...	
	Gobindgarh C	...	Ditto	...	...	...	...	...	...	...	...	
	Phidda C	...	19th July	...	...	...	...	...	...	...	...	
Mooltan.	Mailsi	s	16th July	...	...	...	...	...	...	...	...	
	Lodhrán	s	18th Do.	...	...	...	...	...	...	...	...	
	Shujabad	s	19th Do.	...	...	...	...	...	...	...	...	
	Mooltan	s	22nd Do.	...	...	...	...	...	...	...	...	
	Kabírwála	s	21st Do.	...	...	...	...	...	...	...	...	
Jhang.	Shorkot	s	21st July	...	...	...	...	...	...	...	...	
	Jhang	s	Ditto	...	...	...	...	...	...	...	...	
	Chiniot	s	Ditto	...	...	...	...	...	...	...	...	
Montgomery.	Gugera	s	21st July	...	...	...	...	...	...	...	...	
	Montgomery	s	22nd Do.	...	...	...	...	...	...	...	...	
	Pákpattan	s	20th Do.	...	...	...	...	...	...	...	...	
	Dipálpur	s	Ditto	...	...	...	...	...	...	...	...	
Lahore.	Van C	b	20th July	...	...	...	...	...	...	...	...	
	Chunián	s	Ditto	...	...	...	...	...	...	...	...	
	Kasúr	s	22nd July	...	...	...	...	...	...	...	...	
	Pambe C	...	21st Do.	...	...	...	...	...	...	...	...	
	Sharakpur	s	19th Do.	...	...	...	...	...	...	...	...	
	Niáz Beg C	...	21st Do.	...	...	...	...	...	...	...	...	
	Lahore	s	19th Do.	...	...	...	...	...	...	...	...	
	Meean Meer C	b	20th Do.	...	...	...	...	...	...	...	...	
	Manihála C	...	Ditto	...	...	...	...	...	...	...	...	
	Dafthu C	b	Ditto	...	...	...	...	...	...	...	...	
	Mamoki C	...	21st July	...	...	...	...	...	...	...	...	
Amritsar.	Buchar C	b	20th July	0·13	...	...	...	...	...	...	0·13	
	Khara C	...	21st Do.	...	...	...	...	...	...	...	...	
	Tarn Táran	s	Ditto	...	...	...	...	...	...	...	...	
	Raya C	...	Ditto	...	...	...	...	...	...	...	...	
	Jail Hospital	s	Ditto	...	...	...	...	R.	...	...	...	
	Amritsar (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar C	...	Ditto	...	...	...	...	...	...	...	...	
	Buggeh C	...	19th July	...	...	...	...	...	...	...	...	
	Ajnála	s	21st Do.	...	...	...	...	...	...	...	...	

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of July 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 23rd.	Monday, 24th.	Tuesday, 25th.	Wednesday, 26th.	Thursday, 27th.	Friday, 28th.	Saturday, 29th.	Total.	Special Remarks.
Gurdaspur.	Aliwál *C*	...	21st July	0·05	...	...	...	...	...	...	0·06	
	Batála	*s*	Ditto	0·04	...	0·02	...	...	...	...	0·06	
	Tibri *C*	...	Ditto	...	...	...	...	...	...	...	...	Returned for correction.
	Gurdáspur	*s*	Ditto	R.	...	...	...	1·18	0·07	0·05	1·30	
	Pathánkot	*s*	Ditto	...	...	0·28	2·45	1·45	0·49	0·08	4·75	
	Dalhousie	*s*	22nd July	...	0·04	1·02	0·63	1·19	0·17	...	3·05	
	Mádhopur *C*	*b*	21st Do.	...	...	0·86	2·57	0·56	...	1·05	5·04	
	Shakargarh	*s*	Ditto	...	...	...	...	1·60	...	...	1·60	
Sialkot.	Zafarwál	*s*	20th July	...	...	...	...	0·64	0·33	...	0·97	
	Pasrúr	*s*	Ditto	...	...	...	...	...	...	...	...	
	Raya	*s*	21st July	...	...	...	...	1·41	...	...	1·41	
	Daska	*s*	Ditto	...	...	...	...	0·03	0·09	...	0·12	
	Siálkot	*s*	Ditto	...	...	...	...	0·60	...	0·24	0·84	
Gujrat.	Gujrát (Sadr)	*s*	20th July	...	...	...	...	0·10	...	0·07	0·17	
	Khárián	*s*	Ditto	...	...	...	...	0·05	...	0·08	0·13	
	Phália	*s*	Ditto	...	...	...	...	...	...	0·48	0·48	
Gujranwala.	Rámnagar	*s*	19th July	...	...	...	...	...	0·31	...	0·31	
	Wazirabad	...	Ditto	...	...	...	...	...	0·03	...	0·03	
	Gujránwála (Sadr Kacheri)		Ditto	...	...	...	...	...	...	...	..	
	Shekhupura	*s*	Ditto	0·02	...	...	...	...	...	...	0·02	
	Háfizabad	*s*	Ditto	...	...	...	...	...	0·25	...	0·25	
	Kila Didár Singh *C*	...	18th July	...	...	...	...	...	...	...	...	
	Meluana *C*	...	20th Do.	...	...	...	...	...	...	...	...	
	Badwala *C*	...	19th Do.	...	...	...	...	...	...	...	...	
Shahpur.	Midh	*s*	16th July	...	...	...	...	...	...	0·52	0·52	
	Sahiwál	*s*	14th Do.	...	...	...	...	...	...	...	...	
	Núrpur	...	17th Do.	...	...	...	...	...	0·40	...	0·40	
	Mitha Tiwána	*s*	19th Do.	...	...	...	...	...	0·55	...	0·55	
	Sakesar	*s*	Ditto	...	...	...	...	0·48	0·24	...	0·72	
	Naushahra	*s*	18th July	...	...	...	...	...	1·14	...	1·14	
	Khusháb	*s*	21st Do.	...	...	...	...	...	...	0·17	0·17	
	Shahpur	*s*	19th Do.	...	...	...	...	...	...	0·13	0·13	
	Bhera	*s*	Ditto	...	...	...	...	...	1·18	...	1·18	
	Miáni	*s*	15th July	...	...	...	...	...	...	1·40	1·40	
Jhelum.	Pind Dádan Khan	*s*	20th July	...	...	...	...	...	...	0·73	0·73	
	Jhelum (Sadr Station)	*s*	21st Do.	...	...	...	...	...	...	0·08	0·08	
	Chakwál	*s*	20th Do.	...	...	...	...	...	...	0·79	0·79	
	Talagang	*s*	22nd Do.	...	...	...	...	...	0·13	0·72	0·85	
Rawalpindi.	Pindigheb	*s*	22nd July	...	...	...	...	...	...	0·15	0·15	
	Fatahjang	*s*	20th Do.	...	...	...	...	0·56	...	...	0·56	
	Attock	*s*	Ditto	...	...	...	...	...	...	...	...	
	Ráwalpindi	*s*	Ditto	...	...	...	...	0·35	0·11	...	0·46	
	Gujar Khan	*s*	Ditto	...	...	...	...	...	...	0·09	0·09	
	Kahúta	*s*	Ditto	...	...	...	0·70	5·00	...	...	5·70	
	Murree	*s*	22nd July	0·09	...	...	0·27	0·56	...	...	0·92	
Hazara.	Abbott-abad	*s*	22nd July	0·10	...	...	0·08	1·15	...	0·56	1·89	
	Mansahra	*s*	20th Do.	...	...	...	0·11	1·95	...	0·10	2·16	
	Haripur	*s*	Ditto	...	...	...	0·45	0·72	...	...	1·17	
Peshawar.	Sawabi	*s*	20th July	...	...	...	...	0·45	...	...	0·45	
	Lahore (Utman Bolak)	*s*	Ditto	...	...	...	...	...	...	...	...	
	Nowshera	*s*	18th July	...	...	...	...	...	...	...	...	
	Mardán	*s*	19th Do.	...	...	...	...	0·02	...	...	0·02	
	Katlang	*s*	22nd Do.	...	...	...	...	...	...	...	...	
	Charsadda	*s*	18th Do.	...	...	...	...	...	...	...	...	
	Daudzai	*s*	Ditto	...	...	...	...	0·08	...	...	0·08	
	Pesháwar	*s*	19th July	...	...	...	...	0·38	...	...	0·38	
	Abazai *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Khán Mahi *C*	...	Ditto	...	...	...	...	...	...	...	...	
Kohat.	Kohát	*s*	18th July	...	...	...	0·59	...	0·23	...	0·82	
	Hangu	*s*	21st Do.	...	...	...	...	0·95	0·12	...	1·07	
	Thal	*s*	19th Do.	...	...	...	...	...	0·30	...	0·30	
	Banda Daud Shah	*s*	Ditto	...	...	...	...	...	1·15	1·10	2·25	
	Khushabgarh	*s*	17th July	...	...	...	...	...	...	0·42	0·42	

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of July 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 23rd.	Monday, 24th.	Tuesday, 25th.	Wednesday, 26th.	Thursday, 27th.	Friday, 28th.	Saturday, 29th.	Total.	Special Remarks.
Bannu.	Miánwáli	*s*	21st July	...	...	...	...	...	...	...	...	
	Isa Khel	*s*	19th Do.	...	...	...	...	...	0·30	...	0·30	
	Bannu	*s*	Ditto	...	...	...	...	...	...	0·35	0·35	
	Marwat	*s*	Ditto	...	...	...	...	...	...	0·76	0·76	
Dera Ismail Khan.	Tánk	*s*	21st July	...	...	...	...	0·61	...	...	0·61	
	Kuláchi	*s*	Ditto	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	*s*	19th July	...	...	...	...	...	...	...	...	
	Bhakkar	*s*	Ditto	...	...	...	...	...	...	...	...	
	Leiah	*s*	21st July	...	...	...	...	...	...	...	...	
	Sheikh Budin	*s*	Ditto	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar	*s*	19th July	...	...	...	...	...	...	...	...	
	Dera Gházi Khan	*s*	22nd Do.	...	...	...	...	...	...	...	...	
	Fort Munro	*s*	18th Do.	...	...	...	...	...	R.	0·77	0·77	
	Jámpur	*s*	19th Do.	...	...	...	...	...	...	...	...	
	Rájanpur	*s*	Ditto	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur	*s*	19th July	...	...	...	...	...	...	...	...	Very heavy floods from 23rd July 1893. Much damage done.
	Muzaffargarh	*s*	22nd Do.	...	...	...	...	...	...	...	...	
	Sinánwán	*s*	18th Do.	...	...	...	...	...	...	...	...	

Snowfall Report.

The snowfall on the Takht-i-Sulemán and other adjacent hills during the season 1892-93 was as follows :—

Kanigoram	4 feet.
Ghamelra	1 foot.
Nili Kach	4 inches.
Jandola Gat Pass...	} 10 feet.
Zao Pass	
Sultánzai	
Khiddarzai and Chabar Khel Passes	
Takht-i-Sulemán and Zamarai Mountains	25 feet.
Kashmir Kár	1 foot.
Ziárat Branj and Shinsar	3 feet.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPA[RTMENT]

Irrigation Operations of Fa[...]

Canal Divisions.	Water distributed during June 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout June 1893.	Gross consumption, ... Estimated full supply.
PERENNIAL CANALS.			
Swat River Canal	6'08	4'55	737
Total Swat River Canal	...	...	737
Western Jumna Canal.			
At Dadupur	6'80	4'70	4,000
Main Line Rajbahas	...	...	...
Hansi Branch	...	...	...
Delhi Branch	...	...	...
Sirsa Branch	...	...	...
Passed through escapes	...	...	...
Loss by absorption and escapage between Dadupur and Munak	...	...	...
Total Western Jumna Canal	...	...	4,000
Bari Doab Canal.			
1st Division	} 4'90	{ 5'23	} 3,074
2nd " Main Branch Lower	4'60	2'66	
3rd " " " "	3'35	2'11	
2nd " Lahore Branch		2'03	
Passed through escapes	...	...	
Total Bári Doáb Canal	...	...	3,074
Sirhind Canal.			
Main Line	7'77	Nil.	4,500
Abohar Branch	4'91	...	1,539
Bhatinda Branch	6'06	...	1,341
Feeders	7'54	...	1,520
British Escapes	...	...	...
Total Sirhind Canal	...	...	4,500
Chenab Canal.			
1st Division	7'00	6'50	[illegible]
Mian Ali Branch } 2nd Division ... ... {	7'50	7'20	805
Rakh Branch }	7'70	4'20	[illegible]
Total Chenab Canal	...	...	[illegible]
Total Perennial Canals	...	...	...

[illegible]JAB, IRRIGATION BRANCH.

[illegible] of 1893-94 up to 30th June 1893.

[illegible] irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during month.	Area irrigated to end of month.	Area irrigated to end of corresponding month of previous year.	
[illegible] ...	6,778	7	0·53	2·81	Sugarcane ...	22	1,803	1,370	Decrease due to cultivators being still occupied in harvesting the Rabi crops. The rainfall of the month was most abnormal.
					Rice ...	167	1,468	1,870	
					Cotton ...	97	932	1,747	
					Indigo ...	...	...	...	
					Maize ...	9	14	5	
					Jowar and Charri	...	3	39	
					Miscellaneous...	468	2,558	5,190	
...	6,778	...	...	...	...	763	6,778	10,221	
[illegible] ...	183	20	3·30	9·92	Sugarcane ...	5,387	37,184	40,421	Irrigation effected in Jind State has been shown for the first time and amounts to 23,122 acres. The actual increase over last year is therefore 17,408 acres. The demand, however, was not keen and was far less than the available supply.
[illegible] ...	10	No report.			Rice ...	387	391	2,576	
[illegible] ...	23,037	20	4·20	2·73	Cotton ...	23,974	35,743	20,033	
[illegible] ...	20,504	20	2·39	2·77	Indigo ...	25,575	37,580	11,987	
[illegible] ...	18,078	20	1·31	1·20	Maize ...	4	4	...	
[illegible] ...	367	No report.			Jowar and Charri	95	184	...	
[illegible] ...	23,122	...	...	1·97	Miscellaneous	4,358	14,861	10,400	
[illegible] ...	26,515	20	3·51	3·44					
[illegible] ...	5,191	...	...	0·36					
...	125,947	...	...	...	...	59,780	125,947	85,417	
[illegible] ...	14,026	14	2·57	8·41	Sugarcane ...	1,730	17,308	18,537	The canal ran throughout the month. The decrease in area irrigated is due to copious rains.
[illegible] ...	33,439		2·54	4·73	Rice ...	2,734	3,194	7,653	
[illegible] ...	48,662		1·69	4·56	Cotton ...	9,665	23,754	35,623	
					Indigo ...	45	45	...	
					Maize ...	92	92	5,038	
					Jowar and Charri	3,107	3,107	12,559	
					Miscellaneous ...	21,732	48,627	95,115	
...	96,127	...	...	...	...	39,105	96,127	174,525	
[illegible] ...	1,438	8	1·70	2·50	Sugarcane ...	665	1,185	1,560	Canal was closed on 11th May and remained so throughout the month. The irrigation reported during the month was therefore really effected in May, though it was not booked in that month.
[illegible] ...	5,878		1·55	1·67	Rice ...		...	4	
[illegible] ...	3	Given above.			Cotton ...		4,257	11,218	
[illegible] ...	1,586	No report.			Indigo ...		...	41	
[illegible] ...	184	...	...	...	Maize ...		...	3,235	
[illegible] ...	241	...	...	...	Jowar and Charri		473	25,615	
[illegible] ...	51	...	...	...	Miscellaneous ...		3,466	26,926	
...	9,381	...	...	...	...	665	9,381	68,599	
[illegible] ...	6,666	9	1·63	0·85	Sugarcane ...	112	1,214	878	The increase on Chenab Canal would have been larger but for a decrease of irrigation in the 1st Division, due to cultivators being still busy harvesting the Rabi crops. Of the area irrigated 5,207 acres are free of charge for new irrigation.
Do. ...	28,030				Rice ...	2,478	3,227	2,002	
[illegible] ...	17,798	Not available.		0·28	Cotton ...	5,647	33,799	10,927	
					Indigo ...	6	6	...	
					Maize ...	11	54	3	
					Jowar and Charri	216	401	2,043	
					Miscellaneous ...	6,264	13,793	33,234	
...	52,494	...	...	...	...	14,734	52,494	49,087	
...	290,727	...	...	...	...	115,047	290,727	387,849	

Irrigation Operations of [illegible]

Canal Divisions.	Water distributed during June 1893.			
	Depth in Canal at regulating gauge.		Gross consumption, [illegible]	
	Full supply.	Actual throughout June 1893.	Estimated full supply.	[illegible]
INUNDATION CANALS.				
Lower Sohag Canal ...	...	...	...	...
Total Lower Sohág and Pára Canal ...	...	...	...	
Sidhnai Canal ...	6·00	3·50	1,073	
Total Sidhnai Canal ...	...	...	...	...
Upper Sutlej Canals ...	...	...	...	...
Total Upper Sutlej Canals ...	...	...	...	...
Lower Sutlej and Chenab Canals ...	...	...	...	...
Indus Canals ...	...	...	...	...
Shahpur Canals ...	...	...	...	...
Muzaffargarh Canals ...	...	...	...	...
Total Inundation Canals ...	...	...	...	
ABSTRACT.				
Perennial Canals.				
Swat River Canal ...	...	...	...	...
Western Jumna Canal ...	...	...	...	...
Bari Doab Canal ...	...	...	...	...
Sirhind Canal ...	...	...	...	...
Chenab Canal ...	...	...	...	...
Total Perennial Canals ...	...	...	...	
Inundation Canals.				
Lower Sohag Canal ...	...	...	...	...
Sidhnai Canal ...	...	...	...	...
Upper Sutlej Canals ...	...	...	...	...
Lower Sutlej and Chenab Canals ...	...	...	...	...
Indus Canals ...	...	...	...	...
Shahpur Canals ...	...	...	...	...
Muzaffargarh Canals ...	...	...	...	...
Total Inundation Canals ...	...	...	...	
Grand Total Perennial & Inundation Canals ...	...	...	...	

LAHORE:
The 3rd August 1893.

...1893-94 up to 30th June 1893—concluded.

... irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during month.	Area irrigated to end of month.	Area irrigated to end of corresponding month of previous year.	
...gomery ...	14,806	...	...	0'91	Sugarcane ...	75	98	36	
					Rice ...	374	378	99	
					Cotton ...	8,288	11,424	7,307	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowar and Charri	550	550	...	
					Miscellaneous...	1,692	2,356	2,147	
...	14,806	...	...	...	...	10,979	14,806	9,589	
... ...	20,617	21	0'70	*Nil.*	Sugarcane ...	39	219	*Nil.*	
					Rice ...	399	516		
					Cotton ...	8,092	17,490		
					Indigo ...	...	...		
					Maize ...	...	...		
					Jowar and Charri	1,311	1,873		
					Miscellaneous...	152	519		
...	20,617	...	...	...	...	9,993	20,617	...	
... ...	5,839	...	...	5'31	Sugarcane ...	38	42	23	
...gomery ...	27,405	...	...	0'91	Rice ...	1,643	2,620	2,280	
					Cotton ...	17,180	22,197	13,130	
					Indigo ...	...	...	...	
					Maize ...	20	20	...	
					Jowar and Charri	526	526	...	
					Miscellaneous...	6,430	7,839	8,886	
...	33,214	...	...	...	...	25,837	33,244	24,319	
... ...	101,306	30	0'73	...	...	55,605	101,306	53,359	
...i Khan ...	40,305	10	0'48	0'55	...	32,697	40,305	76,310	
... ...	11,542	...	...	...	...	6,005	11,542	6,517	
...garh ...	67,092	5	0'22	0'37	...	30,787	67,092	69,210	
...	288,912	...	...	...	...	171,903	288,912	239,304	
...	6,778	...	...	...	...	763	6,778	10,221	
...	125,947	...	...	...	...	59,780	125,947	85,417	
...	96,127	...	...	...	...	39,105	96,127	174,525	
...	9,381	...	...	...	...	665	9,381	68,599	
...	52,494	...	...	...	...	14,734	52,494	49,087	
...	290,727	...	...	...	...	115,047	290,727	387,849	
...	14,806	...	...	...	...	10,979	14,806	9,589	
...	20,617	...	...	...	...	9,993	20,617	...	
...	33,244	...	...	...	...	25,837	33,244	24,319	
...	101,306	...	...	...	...	55,605	101,306	53,359	
...	40,305	...	...	...	...	32,697	40,305	76,310	
...	11,542	...	...	...	...	6,005	11,542	6,517	
...	67,092	...	...	...	...	30,787	67,092	69,210	
...	288,912	...	...	...	...	171,903	288,912	239,304	
...	579,639	...	...	...	...	286,950	579,639	627,153	

H. V. S. BAKER,

Under-Secretary to Government, Punjab,

P. W. D., Irrigation Branch.

MORTUARY RETUR...

Deaths registered from different causes in each distri...

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One to under 12 years. Males.	Small-pox. One to under 12 years. Females.	Small-pox. Twelve and over 12 years. Males.	Small-pox. Twelve and over 12 years. Females.	Total of Small-pox.	Fevers. Males.	Fevers. Females.
1	Hissar ...	775,808	1,557	1,820	24	29	18	10	28	...	...	...	...	...	...	...	714	[illegible]
2	Rohtak ...	590,446	1,518	1,118	31	23	...	...	...	...	...	2	1	...	...	3	459	[illegible]
3	Gurgaon ...	668,863	1,520	1,342	28	24	...	...	...	6	7	12	9	1	1	36	481	[illegible]
4	Delhi ...	635,224	1,445	1,385	28	27	...	...	...	...	...	1	...	...	...	1	341	[illegible]
5	Karnál ...	683,652	1,923	1,660	34	30	15	13	28	15	9	23	24	1	...	72	398	[illegible]
6	Umballa ...	982,291	2,205	1,778	27	22	2	...	2	16	11	16	10	1	1	55	629	[illegible]
7	Simla ...	35,246	58	49	20	17	...	...	...	...	...	...	...	...	...	...	9	[illegible]
8	Kángra ...	759,458	1,273	1,336	20	21	...	...	...	...	...	...	...	1	1	2	495	[illegible]
9	Hoshiárpur ...	1,011,644	1,551	1,923	19	23	...	...	...	1	1	2	3	2	2	11	673	[illegible]
10	Jullundur ...	891,347	1,699	1,867	23	25	...	...	...	5	5	11	3	...	4	28	669	[illegible]
11	Ludhiána ...	648,655	1,576	1,413	30	27	...	...	...	3	2	7	6	...	1	19	425	[illegible]
12	Ferozepore ...	861,499	1,431	1,800	20	25	...	...	...	3	1	17	19	3	3	46	639	[illegible]
13	Mooltan ...	620,859	622	948	12	19	...	...	...	...	...	3	4	3	3	13	339	[illegible]
14	Jhang ...	436,821	478	676	13	19	3	...	3	...	...	...	...	...	...	...	250	[illegible]
15	Montgomery	499,449	486	913	12	22	20	17	37	1	4	10	1	2	4	22	293	[illegible]
16	Lahore ...	1,055,619	1,608	2,665	19	31	...	...	...	5	5	20	17	...	6	53	951	[illegible]
17	Amritsar ...	990,990	1,493	2,901	18	36	10	11	21	6	2	4	5	3	1	21	820	[illegible]
18	Gurdáspur ...	940,785	822	1,982	11	26	...	...	...	...	1	...	1	...	...	2	615	[illegible]
19	Siálkot ...	1,098,712	1,339	2,058	15	23	...	...	...	3	2	5	1	...	...	11	626	[illegible]
20	Gujrát ...	760,823	1,024	1,146	16	18	...	...	...	...	...	...	3	...	...	3	351	[illegible]
21	Gujránwála ...	690,061	775	1,454	14	26	78	44	122	...	...	...	1	...	...	1	540	[illegible]
22	Shahpur ...	493,535	475	752	12	19	11	3	14	1	...	11	13	1	1	27	234	[illegible]
23	Jhelum ...	605,774	936	791	19	16	...	...	...	1	1	5	2	2	1	12	250	[illegible]
24	Ráwalpindi ...	845,259	1,126	1,350	16	19	...	...	...	3	1	2	2	1	1	10	506	[illegible]
25	Hazára ...	476,125	677	618	17	16	1	...	1	3	1	...	...	...	...	4	250	[illegible]
26	Pesháwar ...	671,156	590	875	11	15	...	...	...	...	1	9	8	...	...	18	381	[illegible]
27	Kohát ...	190,514	195	314	12	20	...	...	...	...	...	1	3	1	...	5	131	[illegible]
28	Bannu ...	369,972	430	515	14	17	...	...	...	...	...	...	2	...	...	2	235	[illegible]
29	D. I. Khan ...	482,463	559	814	14	21	...	...	...	...	...	15	10	...	...	25	329	[illegible]
30	D. G. Khan...	399,860	421	696	13	21	...	...	...	...	1	...	...	...	...	1	340	[illegible]
31	Muzaffargarh	381,072	365	523	12	17	...	...	...	...	...	...	...	...	...	...	228	[illegible]
	Total ...	20,553,982	32,180	39,488	19	23	158	98	256	72	55	176	148	22	30	503	13,511	[illegible]
	Total in previous month...	...	42,904	43,205	25	25	201	149	350	45	38	170	141	24	20	438	15,035	[illegible]
	Total in same month of past year ...	...	61,208	72,726	36	43	11,811	9,392	21,203	190	162	647	605	99	79	1,782	18,146	[illegible]

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 4th August 1893.

[...]MONTH OF JUNE 1893.

[...]*Punjab during the month of June* 1893.

[...]DEATH.

[...]ntery and [...]arrhœa.	Injuries.												All other causes.			Total Deaths from all causes.		
	Suicide.			*Wounding.*			*Accidents.*			*Snake-bite and killed by wild beasts.*								
Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
59	...	...	...	...	1	1	3	2	5	...	...	...	216	173	389	982	838	1,820
39	...	...	...	...	...	...	8	14	22	...	...	...	171	99	270	656	462	1,118
92	2	10	12	2	...	2	14	13	27	2	4	6	180	110	290	749	593	1,342
9	1	...	1	...	...	...	10	12	22	3	1	4	330	267	597	738	647	1,385
68	...	1	1	1	1	2	9	3	12	3	1	4	406	282	688	904	762	1,666
93	...	...	...	...	...	...	13	10	23	1	...	1	268	224	492	1,010	768	1,778
2	...	...	...	1	...	1	2	...	2	...	...	...	11	13	24	23	26	49
74	1	3	4	1	...	1	14	12	26	1	1	2	214	176	390	683	653	1,336
96	1	2	3	1	...	1	13	8	21	1	2	3	226	203	429	982	941	1,923
57	...	...	...	4	2	6	8	6	14	...	...	...	224	231	455	946	921	1,867
3	3	...	3	1	...	1	9	6	15	3	...	3	219	211	430	691	722	1,413
46	5	1	6	2	...	2	8	5	13	2	2	4	266	202	468	975	825	1,800
45	...	1	1	...	2	2	17	11	28	5	1	6	108	95	203	500	448	948
35	...	...	...	1	...	1	8	2	10	2	...	2	112	93	205	393	283	676
18	...	...	...	2	...	2	7	2	9	8	4	12	138	118	256	497	416	913
8	3	2	5	2	1	3	5	9	14	7	...	7	397	308	705	1,437	1,228	2,665
187	1	1	2	2	1	3	26	7	33	1	1	2	551	487	1,038	1,544	1,357	2,901
171	3	1	4	...	1	1	11	12	23	2	1	3	293	204	497	1,022	960	1,982
115	...	1	1	...	...	...	14	7	21	2	1	3	376	324	700	1,091	967	2,058
27	...	...	...	1	...	1	8	11	19	...	1	1	218	144	362	596	550	1,146
2	1	1	2	...	2	2	6	6	12	5	3	8	175	114	289	818	636	1,454
33	...	...	...	...	1	1	7	8	15	3	3	6	120	86	206	405	347	752
24	...	...	...	1	1	2	12	7	19	1	...	1	123	131	254	408	383	791
9	...	...	...	2	3	5	24	13	37	6	4	10	153	125	278	700	650	1,350
15	...	...	...	1	1	2	10	1	11	...	...	...	54	51	105	329	289	618
4	...	1	1	8	1	9	8	3	11	...	...	...	57	63	120	466	409	875
—	...	...	...	5	...	5	3	2	5	...	1	1	25	25	50	166	148	314
14	...	...	...	1	...	1	4	3	7	...	...	...	27	18	45	276	239	515
24	...	...	...	1	...	1	7	3	10	3	4	7	68	47	115	441	373	814
7	...	...	...	1	...	1	6	6	12	3	1	4	29	18	47	382	314	696
19	...	...	...	...	...	...	...	...	...	12	5	17	43	26	69	289	234	523
1,604	21	25	46	41	18	59	294	204	498	76	41	117	5,798	4,668	10,466	21,099	18,389	39,488
1,58[illegible]	20	19	39	30	11	41	341	217	558	48	22	70	6,362	5,137	11,499	23,184	20,021	43,205
1,019	25	21	47	30	17	47	263	142	405	70	43	113	7,414	6,280	13,694	39,288	33,438	72,726

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,

Offg. Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Thirty-two thousand one hundred and eighty births were registered in the Province during the month of June 1893, giving a birth-rate of 19 per mille of population. Of the total number of births 17,248 were boys and 14,932 were girls.

The total number of deaths registered from all causes in the Province during the month of June 1893 was 39,488 against 43,205 in the previous month and 72,726 in the corresponding month of the past year, giving an annual death-rate of 23, 25 and 43 per mille of population per annum respectively.

There were 256 deaths registered under the head of cholera against 350 in the previous month.

From small-pox 503 deaths were registered against 438 in the previous month and 1,782 in the corresponding month of the past year; fevers 25,939 against 28,624 and 34,416; dysentery and diarrhœa 1,604 against 1,586 and 1,019.

During the month there were 46 deaths registered from suicide against 39 in the past month; wounding 59 against 41; accidents 498 against 558; snake-bite and killed by wild beasts 117 against ; and from all other causes 10,465 against 11,499 and 13,694 in the corresponding month of the past year.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,

Offg. Sanitary Commissioner, Punjab.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 4th August 1893.

No.	Districts.	Christians. Boys.	Christians. Girls.	Christians. Total.	Hindus. Boys.	Hindus. Girls.	Hindus. Total.	Muhammadans. Boys.	Muhammadans. Girls.	Muhammadans. Total.	Other Classes. Boys.	Other Classes. Girls.	Other Classes. Total.	Total. Boys.	Total. Girls.	Total. Total.	Birth-rate per mille per annum.
1	Hissar ...	...	...	...	638	526	1,164	231	162	393	...	...	...	869	688	1,557	24
2	Rohtak ...	...	...	...	687	603	1,290	140	88	228	...	...	...	827	691	1,518	31
3	Gurgaon ...	...	...	...	545	399	944	304	272	576	...	...	...	849	671	1,520	28
4	Delhi ...	3	1	4	575	501	1,076	197	167	364	...	1	1	775	670	1,445	28
5	Karnál ...	...	...	...	781	648	1,429	266	228	494	...	...	...	1,047	876	1,923	34
6	Umballa ...	...	...	...	822	722	1,544	359	302	661	...	...	...	1,181	1,024	2,205	27
7	Simla ...	...	...	...	23	22	45	7	6	13	...	...	...	30	28	58	20
8	Kángra ...	...	...	...	650	555	1,205	31	37	68	...	...	...	681	592	1,273	20
9	Hoshiárpur ...	...	...	...	599	536	1,135	212	204	416	...	...	...	811	740	1,551	19
10	Jullundur ...	...	...	...	424	443	867	449	383	832	...	...	...	873	826	1,699	23
11	Ludhiána ...	...	...	...	577	516	1,093	256	227	483	...	...	...	833	743	1,576	30
12	Ferozepore ...	...	...	...	403	321	724	375	332	707	...	...	...	778	653	1,431	20
13	Mooltan ...	...	...	...	62	46	108	272	242	514	...	...	...	334	288	622	12
14	Jhang ...	...	...	...	53	55	108	197	173	370	...	...	...	250	228	478	13
15	Montgomery ...	...	...	...	47	37	84	214	188	402	...	...	...	261	225	486	12
16	Lahore ...	...	...	...	267	212	479	615	514	1,129	...	...	...	882	726	1,608	19
17	Amritsar ...	...	1	1	417	377	794	372	325	697	...	1	1	789	704	1,493	18
18	Gurdáspur ...	1	1	2	217	203	420	207	187	394	1	5	6	426	396	822	11
19	Siálkot ...	2	2	4	194	185	379	489	467	956	...	...	...	685	654	1,339	15
20	Gujrát ...	...	...	...	58	55	113	491	418	909	1	1	2	550	474	1,024	16
21	Gujránwála ...	...	...	...	140	88	228	290	257	547	...	...	...	430	345	775	14
22	Shahpur ...	...	...	...	36	28	64	237	174	411	...	...	...	273	202	475	12
23	Jhelum ...	...	...	...	58	36	94	439	403	842	...	...	...	497	439	939	19
24	Ráwalpindi ...	...	...	...	69	54	123	497	501	998	4	1	5	570	556	1,126	10
25	Hazára ...	...	...	...	15	11	26	353	298	651	...	...	...	368	309	677	17
26	Peshâwar ...	...	...	...	11	9	20	326	242	568	2	...	2	339	251	590	11
27	Kohát ...	...	...	...	2	...	2	93	100	193	...	...	...	95	100	195	12
28	Bannu ...	...	...	...	24	18	42	212	176	388	...	...	...	236	194	430	14
29	Dera Ismail Khan	...	...	...	35	35	70	247	242	489	...	...	...	282	277	559	14
30	Dera Ghází Khan	...	...	...	19	20	39	225	159	384	1	...	1	245	179	424	13
31	Muzaffargarh ...	...	...	...	18	14	32	164	169	333	...	...	...	182	183	365	12
	Total ...	6	5	11	8,466	7,275	15,741	8,767	7,643	16,410	9	9	18	17,248	14,932	32,180	19

Sanitary Commissioner's Office, Lahore: *The 4th August* 1893.

W. A. C. ROE, F. R. C. S., Surgeon-Lieut.-Colonel,
Offg. Sanitary Commissioner, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 8th JULY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.		
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.
1	Hissar	Hissar ...	16,854	5	6	11	13	6	7	...	...	7	1	...	[illegible]	3	4	[illegible]
2		Hansi ...	15,190	1	..	1	12	9	3	...	..	6	1	...	5	...	2	[illegible]
3		Bhiwani ...	35,487	13	10	23	20	9	11	...	...	5	2	...	13	4	3	[illegible]
4		Sirsa ...	16,415	1	1	2	3	1	2	...	...	1	...	...	2	1	...	[illegible]
5	Rohtak	Rohtak ...	16,191	8	5	13	6	3	3	...	...	4	...	...	2	3	3	[illegible]
6		Jhajjar ...	11,881	8	4	12	8	5	3	...	...	4	1	...	3	...	1	[illegible]
7	Gurgaon	Rewari ...	27,934	9	9	18	12	7	5		...	3	2	...	7	2	...	[illegible]
8		Palwal ...	11,227	3	4	7	6	3	3	...	...	3	...	..	3	2	..	[illegible]
9	Delhi	Delhi ...	189,648	55	40	95	81	35	46	...	...	36	8	...	37	10	7	[illegible]
10		Sonepat ...	12,611	4	6	10	11	9	2	...	...	6	1	1	3	4	[illegible]	[illegible]
11	Karnal	Karnal ...	21,530	5	4	9	22	13	9	...	...	4	2	..	16	6	[illegible]	[illegible]
12		Kaithal ...	15,768	5	5	10	12	9	3	...	...	3	[illegible]	..	8	[illegible]	1	[illegible]
13		Panipat ...	27,547	13	17	30	16	8	8	...	...	5	1	...	10	5	4	[illegible]
14	Umballa	Umballa ...	26,856	16	6	22	11	4	7	...	...	5	[illegible]	...	[illegible]	...	3	[illegible]
15		Jagadhri ...	13,029	3	6	9	13	3	10	...	.	5	1	...	7	1	3	[illegible]
16		Shahabad ...	11,473	3	3	6	5	3	2	...	...	...	...	...	5	1	1	[illegible]
17		Sadhaura ...	10,445	2	...	2	4	3	1	...		3	...	...	1	...	[illegible]	[illegible]
18	Hoshiarpur	Hoshiarpur ...	17,546	4	2	6	11	6	5	...	...	4	2	...	5	2	1	[illegible]
19		Tanda and Urmar ...	11,632	...	1	1	5	4	1	...	...	3	1	..	1	...	[illegible]	[illegible]
20	Jullundur	Jullundur ...	50,375	25	17	42	37	21	16	...	...	22	4	...	11	8	3	[illegible]
21		Rahon ...	10,667	2	2	4	2	...	2	...	...	2	...	...	...	...	...	[illegible]
22		Kartarpur ...	10,441	3	6	9	5	2	3	...	...	1	...		4	...	...	[illegible]
23	Ludhiana	Ludhiana ...	46,024	9	11	20	16	8	8	.	...	6	...	...	10	1	3	[illegible]
24		Jagraon ...	18,116	5	6	11	10	3	7	...	...	4	2	...	4	...	[illegible]	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	1	1	2	10	9	1	...	...	1	1		8	3	...	[illegible]
26	Mooltan ...	Mooltan ...	64,265	11	11	2	30	16	14	...	...	12	3	1	14	6	2	[illegible]
27	Jhang	Maghiana ...	13,866	...	8	8	5	3	2	...	...	2	1	...	2	...	...	[illegible]
28		Chiniot ...	13,476	11	3	14	6	2	4	...	...	2	1	...	3	2	1	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Lahore ...	Lahore ...	159,597	34	32	66	74	34	40	...	...	46	8	1	19	8	5	13	22	24
	Kasur ...	20,290	7	3	10	12	8	4	...	...	5	3	...	4	3	1	4	26	31
	Chunian ...	10,339	1	1	2	6	3	3	...	...	4	1	...	1	2	1	3	10	3[illegible]
Amritsar ...	Amritsar ...	135,401	32	30	62	9	46	48	...	...	46	4	3	41	14	5	19	24	3[illegible]
Gurdaspur ...	Batala ...	27,223	6	2	8	7	4	3	...	...	4	...	...	3	...	...	...	15	13
Sialkot ...	Sialkot ...	33,965	13	5	18	18	12	6	...	...	3	2	...	13	6	1	7	28	2[illegible]
Gujrat ...	Gujrat ...	17,671	5	...	5	8	6	2	...	...	1	...	...	7	3	...	3	15	24
	Jalalpur ...	11,065	2	3	5	3	1	2	...	...	...	...	...	3	...	1	1	24	14
Gujranwala ...	Gujranwala ...	25,892	8	7	15	12	5	7	...	...	5	...	...	7	2	3	5	30	24
	Wazirabad ...	15,786	2	...	2	9	5	4	...	...	5	1	...	3	1	...	1	7	30
Shahpur ...	Bhera ...	17,428	3	5	8	7	2	5	...	...	5	...	...	2	...	...	...	24	21
Jhelum ...	Pind Dadan Khan ...	15,055	4	1	5	4	2	2	...	...	4	...	...	...	1	...	1	17	14
Rawalpindi...	Rawalpindi ...	38,334	3	5	8	16	10	6	...	...	10	2	1	3	...	1	1	11	22
Peshawar ...	Peshawar ...	63,079	14	15	29	29	12	17	...	...	19	1	...	9	2	3	5	24	24
Kohat ...	Kohat ...	14,347	2	3	5	4	2	2	...	...	3	...	...	1	...	...	...	18	15
D. I. Khan ...	Dera Ismail Khan ...	21,573	3	3	6	11	3	8	...	...	5	3	...	3	2	1	3	15	27
D. G. Khan...	Dera Ghazi Khan ...	23,899	5	...	5	14	7	7	...	...	12	2	...	...	1	1	2	11	31
Birth and death rate of London for the week ending 17th June 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30·0	19·1
Grand Total ...		1,412,775	369	309	678	720	366	354	...	...	366	66	7	311	111	74	185	25	27
Hill Sanitaria.																			
[illegible] ...	... ...	13,279	1	1	2	7	4	3	...	...	5	...	...	2	...	1	1	8	27
…rmsala	... ...	2,778	2	...	2	2	...	2	...	...	...	...	...	2	...	...	...	38	38
…housie	... ...	807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[illegible] ...	... ...	1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

Sanitary Commissioner's Office,
Lahore:
The 3rd August 1893.

W. A. C. ROE, F. R. C. S., Surgeon-Lieut.-Colonel,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 8TH JULY 1893.

General Results.—The total deaths registered from all causes in the Province were 7,799 ag 8,297 in the previous week and 13,652 in the corresponding week of the past year, giving respec an annual death-rate of 19·8, 21·0 and 34·7 per 1,000 of population. The death-rate was 1·2 per less than that registered last week, and 9·4 per 1,000 less than the average rate of the corresponding w of the five years 1888—1892.

Cholera.—There was only 1 death registered under the head of cholera. It occurred in Bhattian Rural Circle of the Gujranwala District.

Small-pox.—From small-pox 99 deaths were registered against 109 in the previous week and in the corresponding week of the past year.

Fevers.—From fevers there were 4,972 deaths against 5,501 in the previous week and 7,020 i corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 325 deaths against 290 in the pre week and 186 in the corresponding week of the past year.

Chest Disease.—Five hundred and forty-one against 567 and 530.

Snake-bite.—Forty-two against 35 and 27.

Hydrophobia.—Nil against 2 and *nil.*

All other causes.—One thousand eight hundred and nineteen against 1,783 in the previous and 2,501 in the corresponding week of the past year.

Infantile mortality.—One thousand nine hundred and sixty-six deaths were registered i Province amongst infants under one year of age, of which number 1,008 were males and 958 females

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 678 births registered (369 males and 309 females), giving a birth-rate of 25 per *mille* of population; 720 d were registered (366 males and 354 females), giving a death-rate of 27 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 3rd August 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.
Offg. Sanitary Commissioner, P

Approximate Return of Traffic for week ended 29th July 1893 on 161[illegible] miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic fe week	22,359	13,767 14 0	30,058 0	5,461 12 0	44 0 0	19,273 10 0	6,037	2,595½	8,632½
Or per mile of way	...	85 4 10	...	33 13 5	0 4 5	119 6 8	...	...	...
For previous 3eeks of half-year	62,035	41,027 13 0	1,15,544 30	18,447 13 0	116 0 0	59,591 10 0	19,112	8,506½	27,618½
Total for $4\frac{1}{7}$ weeks ...	84,394	54,795 11 0	1,45,602 30	23,909 9 0	160 0 0	78,865 4 0	25,149	11,102	36,251
COMPARISON.									
Total for correspong week of previous year ...	16,483½	12,368 10 7	65,356 10	8,382 0 0	44 14 3	20,795 8 10	6,498	2,758	9,256
Per mile of Railwayrresponding week of previous year.	...	76 10 2	...	51 14 11	0 4 5	128 13 6	...	...	...
Total for correspoing $4\frac{3}{7}$ weeks of previous year	72,764	50,484 4 5	1,97,974 10	29,162 8 6	175 13 0	79,822 9 11	27,414	11,379	38,793

EAST INDIAN RAILWAY,
AUDIT OFICE:
The 2nd Augst 1893.

E. WEATHERDON,
Offg. Chief Auditor.

Punjab Government Press, Lahore—10-8-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, AUGUST 17, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 15th AUGUST 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	0·10 at Hissar. 0·71 in Hánsi. 0·50 in Bhiwáni. 0·18 in Fatehabad. 0·20 in Sirsa.	1. Sufficient. 2. Good.	Rising.	Sowings completed. Rain much needed.	...
2	Delhi ...	2·00 at Sadr. 0·82 in Sonepat. 0·70 in Ballabgarh.	1. Plentiful. 2. Good.	Stationary.	Prospects good.	...
3	Umballa ...	4·07	1. Sufficient. 2. Good.	Ditto.	Crops are well advanced and flourishing. Field rats have done much damage to young crops in some villages.	...
4	Jullundur ...	1·98	1. Sufficient. 2. Good.	Ditto.	Weeding going on. Condition of standing crops average.	Ploughings commenced.
5	Ferozepore ...	2·09 at Sadr. 1·27 in City. 1·86 in Moga. 0·72 in Zíra. 0·85 in Muktsar. 0·30 in Natháina.	1. Sufficient.	Ditto.	Prospects of crops good. Locusts appeared in one village of Fázilka, but were destroyed.	...
6	Amritsar ...	1·81 average.	...	Falling.	...	...
7	Siálkot ...	...	1. Abundant. 2. Good.	Stationary.	Sowings continue. Rain wanted.	...
8	Lahore ...	1·18 at Sadar. 0·49 in Chuniân. 0·66 in Kasur. 0·35 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Rabits are damaging the kharif crops in Kasûr Tahsil. Sowings in progress.	Land being prepared for crops.
9	Mooltan ...	0·61 in Mailsi. 0·91 in Lodhrán. 0·04 in Kabírwála.	1. Sufficient. 2. Good.	Stationary.	Sowings nearly finished. Young crop damaged by heavy floods in parts.	...
10	Ráwalpindi ...	3·78 in Ráwalpindi. 5·59 in Pindigheb. 2·05 in Fatehjang. 0·85 in Attock. 5·40 in Gujar Khan. 4·39 in Kahuta. 2·70 in Murree.	1. Sufficient. 2. Good.	Ditto.	Prospects average.	...
11	Shahpur ...	Rainfall throughout.	1. Sufficient. 2. Good.	Ditto.	Crops resown in some places where those already sown were destroyed by floods	...

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*R*=Slight rain not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
			Week ending 1st July 1893.								
			Sunday, 25th.	Monday, 26th.	Tuesday, 27th.	Wednesday, 28th.	Thursday, 29th.	Friday, 30th.	Saturday, 1st.		
Lahore ...	Chunián *s*	19th June ...	...	0·48	...	...	...	1·20	0·05	1·73	
			Week ending 15th July 1893.								
			Sunday, 9th	Monday, 10th.	Tuesday, 11th.	Wednesday, 12th.	Thursday, 13th.	Friday, 14th.	Saturday, 15th		
Gurdaspur.	Tibri *C* ...	8th July ...	0·20	0·30	...	...	1·40	1·00	...	2·90	
			Week ending 22nd July 1893.								
			Sunday, 16th.	Monday, 17th	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th.	Friday, 21st.	Saturday, 22nd		
Gurdaspur.	Tibri *C* ...	14th July ...	...	0·30	2·30	0·55	0·65	1·00	...	4·80	
			Week ending 29th July 1893.								
			Sunday, 23rd.	Monday, 24th.	Tuesday, 25th.	Wednesday 26th.	Thursday, 27th.	Friday, 28th.	Saturday, 29th.		
Simla ...	Kilba *s*	22nd July ...	...	...	...	...	...	...	...	...	
Gurdaspur.	Tibri *C* ...	21st July ...	...	...	...	...	0·90	...	...	0·90	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 5th AUGUST 1893.

1		3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK.								
			Months of July and August 1893.								
RAIN-GAUGE STATIONS.		Date of fall last reported	Sunday, 30th	Monday, 31st.	Tuesday, 1st.	Wednesday, 2nd.	Thursday, 3rd	Friday, 4th	Saturday, 5th.	TOTAL.	SPECIAL REMARKS.
Sirsa	s	20th July	...	...	...	...	...	...	...	...	
Fatahabad	s	21st Do.	...	...	...	...	...	...	...	...	
Hissar	s	Ditto	...	...	...	...	...	...	...	...	
Hánsi	s	Ditto	...	...	...	...	...	...	...	...	
Bhiwáni	s	20th July	...	...	...	...	...	...	...	...	
Budhláda	s	Ditto	...	...	...	...	...	...	...	...	
Tohána	s	21st July	...	...	...	...	...	...	...	...	
Dhaneta C	...	21st July	...	...	...	...	...	...	...	...	
Safidan C	...	20th Do.	...	...	...	...	...	...	...	...	
Jind C	...	21st Do.	...	...	...	...	...	...	...	...	
Chhani C	...	20th July	.	...	...	...	...	...	...	...	
Rohtak	s	21st July	...	...	...	...	...	...	...	...	
Gohána	s	20th Do.	...	...	...	...	...	...	...	...	
Sámpla	s	21st Do.	...	...	...	...	...	...	...	...	
Jhajjar	s	Ditto	...	...	...	...	...	...	...	...	
Farukhnagar	s	21st July	...	...	...	...	...	...	...	...	
Jatúsána	s	23rd Do.	...	...	...	...	...	...	...	...	
Rewári	s	20th Do.	...	...	...	...	...	...	...	...	
Shahjahánpur	s	23rd Do.	...	...	...	...	...	...	...	...	
Tauru	s	20th July	...	...	...	...	...	...	...	...	
Nuh	s	22nd Do.	...	...	...	...	...	...	...	...	
Firozpur	s	Ditto	...	...	...	...	...	...	...	...	
Hodal	s	20th July	...	...	...	...	...	...	...	...	
Hattín	s	Ditto	...	...	...	...	...	...	...	...	
Palwal	s	22nd July	...	...	0·54	...	...	0·14	...	0·68	
Sohna	s	19th Do.	...	...	...	...	...	...	...	...	
Gurgaon	s	21st Do.	...	...	...	...	...	...	...	...	
Punahána	s	20th Do.	...	...	...	...	...	...	...	...	
Ballabgarh	s	20th July	...	...	...	...	...	...	...	...	
Mahrauli	s	Ditto	...	...	...	...	...	...	...	...	
Sadr (Delhi)	s	22nd July	...	...	...	...	...	...	...	...	
Sonepat	s	21st Do.	...	...	...	...	...	...	...	...	
Pánipat	s	22nd July	...	...	...	...	...	...	...	...	
Karnál	s	20th Do.	...	...	...	...	...	...	...	...	
Rajaund	s	Ditto	0·48	...	...	...	...	...	...	0·48	
Kaithal	s	24th July	...	...	...	...	...	...	...	...	
Gulah	s	20th Do.	...	...	...	...	...	...	...	...	
Pipli	s	21st July	...	...	...	...	...	...	...	...	
Jagádhri	s	Ditto	...	...	...	...	...	...	...	...	
Umballa	s	Ditto	...	...	...	...	...	...	...	...	
Naráingarh	s	26th July	...	...	...	0·18	...	...	...	0·18	
Kharar	s	21st Do.	...	...	0·32	...	0·02	...	...	0·34	
Rúpar	s	27th Do.	...	...	...	...	0·72	...	0·10	0·82	
Dádúpur C	...	20th Do.	...	...	...	0·20	...	...	...	0·20	
Kotra C	...	21st July	...	...	...	...	...	...	...	...	
Jodhpur C	...	20th Do.	...	...	...	...	...	...	...	...	
Raniki C	...	21st Do.	...	...	...	...	...	...	...	...	
Lehal C	...	28th Do.	...	...	...	...	...	...	...	...	
Gujrán C	...	27th Do.	...	...	...	...	...	...	...	...	
Bharthala C	...	28th Do.	...	...	...	...	...	...	...	...	
Dádahur C	...	21st July	...	...	...	...	...	...	...	...	
Bundher C	...	Ditto	...	...	...	...	...	...	...	...	
Kasauli	s	28th July	...	...	...	...	...	...	...	...	Stat. not received.
Barauli	s	27th Do.	...	0·25	0·33	0·04	...	0·02	...	0·64	
Simla	s	28th Do.	...	...	0·18	0·67	0·12	1·13	0·18	2·28	
Kot Khái	s	26th Do.	...	...	...	0·20	0·50	...	...	0·70	
Kotgarh	s	25th Do.	...	...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

1	2		3	4	5	6	7	8	9	10	11	
				Fall of Rain on each Day of the Week.								
				Months of July and August 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 30th.	Monday, 31st.	Tuesday, 1st	Wednesday, 2nd	Thursday, 3rd.	Friday, 4th	Saturday, 5th.	Total.	Special
Kangra.	Plách	s	28th July	...	...	...	0·38	0·15	1·07	0·05	1·65	
	Kulu	s	Ditto.	...	...	...	...	0·03	0·02	...	0·05	
	Nagar	s	29th July	...	...	...	0·21	...	0·07	...	0·28	
	Pálampur	s	Ditto	0·05	0·02	0·59	0·56	0·04	1·09	0·70	3·05	
	Hamírpur	s	28th July	...	...	0·12	0·47	0·25	R.	0·05	0·89	
	Dera	s	Ditto	...	...	...	0·64	...	...	0·18	0·82	
	Kángra	s	Ditto	...	...	0·80	0·30	1·40	2·30	0·06	4·86	
	Dharmsála	s	29th July	1·00	0·06	2·26	0·91	1·25	3·70	0·56	9·74	
	Núrpur	s	27th Do.	...	...	0·48	1·35	0·09	0·09	...	2·01	
Hoshiarpur.	Dasúya	s	20th July	...	...	...	...	...	...	...	...	
	Una	s	27th Do.	...	...	0·14	...	...	...	...	0·14	
	Garhshankar	s	Ditto	...	...	...	...	...	0·10	...	0·10	
	Sadr Station	s	8th July	...	...	...	...	...	0·30	...	0·30	
	Hoshiárpur	s	21st Do.	...	...	...	...	...	...	...	...	
Jullundur.	Jullundur	s	20th July	...	...	...	...	0·88	...	...	0·88	
	Nakodar	s	21st Do.	...	...	...	...	...	0·40	...	0·40	
	Phillour	s	Ditto	...	...	...	...	...	...	...	...	
	Nawashahr	s	27th July	...	...	...	...	...	...	...	...	
Ludhiana.	Samrála	s	26th July	...	...	...	...	...	...	...	...	
	Ludhiána	s	21st Do.	...	...	...	...	...	...	...	...	
	Jagraon	s	Ditto	...	...	...	...	...	...	...	...	
Ferozepore.	Moga	s	22nd July	...	...	...	...	...	...	...	...	
	Zíra	s	21st Do.	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore City	s	Ditto	...	...	...	...	...	...	...	...	
	Muktsar	s	Ditto	...	...	...	...	...	...	...	...	
	Fázilka	s	20th July	...	...	...	...	...	...	...	...	
	Nathána	s	Ditto	...	...	...	...	...	...	...	...	
	Gobindgarh *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Phidda *C*	..	19th July	...	...	...	...	...	...	R.	...	
Mooltan.	Mailsi	s	16th July	...	...	...	...	...	...	...	...	
	Lodhrán	s	18th Do.	...	...	...	...	...	...	...	...	
	Shujabad	s	19th Do.	...	...	...	...	...	...	...	...	
	Mooltan	s	22nd Do.	...	...	...	...	...	...	...	...	
	Kabírwála	s	21st Do.	...	...	...	...	...	...	...	...	
Jhang.	Shorkot	s	21st July	...	...	...	...	...	...	...	...	
	Jhang	s	Ditto	...	...	...	...	...	...	...	...	
	Chiniot	s	Ditto	...	...	...	...	...	...	...	...	
Montgomery.	Gugera	s	21st July	...	...	...	...	...	...	...	...	
	Montgomery	s	22nd Do.	...	...	...	...	...	...	...	...	
	Pákpattan	s	20th Do.	...	...	...	...	...	...	...	...	
	Dipálpur	s	Ditto	...	...	...	...	...	...	...	...	
Lahore.	Van *C*	b	20th July	...	...	...	...	...	...	...	...	
	Chunián	s	Ditto	...	...	...	...	...	...	...	...	
	Kasúr	s	22nd July	...	...	...	...	...	...	...	...	
	Pambe *C*	...	21st Do.	...	...	...	...	...	...	...	...	
	Sharakpur	s	19th Do.	...	...	...	...	...	...	...	...	
	Niáz Beg *C*	...	21st Do.	...	...	...	...	...	...	...	...	
	Lahore	s	19th Do.	...	...	...	...	...	...	...	...	
	Meean Meer *C*	b	20th Do.	...	...	...	...	...	...	...	...	
	Manihála *C*	..	Ditto	...	...	...	...	...	...	...	...	
	Dafthu *C*	b	Ditto	...	...	...	...	...	...	...	...	
	Mamoki *C*	...	21st July	...	...	...	...	...	...	...	...	
Amritsar.	Buchar *C*	b	23rd July	...	...	...	...	...	...	...	...	
	Khara *C*	...	21st Do.	...	...	...	...	...	...	...	...	
	Tarn Táran	s	Ditto	...	...	...	...	...	...	...	...	
	Raya *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Jail Hospital	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar *C*	...	Ditto	...	...	...	...	...	...	...	...	
	Buggeh *C*	...	19th July	...	...	...	...	...	...	...	...	
	Ajnála	s	21st Do.	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Months of July and August 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday, 30th.	Monday, 31st.	Tuesday, 1st.	Wednesday, 2nd.	Thursday, 3rd.	Friday, 4th.	Saturday, 5th.	Total.	Special Remarks.
Gurdáspur.	Aliwál C ...	23rd July	...	...	...	...	...	...	...	...	
	Batála s	25th Do.	...	...	...	...	...	...	0·20	0·20	
	Tibri C ...	27th Do.	...	...	...	...	...	...	...	...	
	Gurdáspur s	29th Do.	...	...	...	...	...	...	...	...	
	Pathánkot s	Ditto	...	...	...	...	...	...	...	...	
	Dalhousie s	28th July	...	...	...	...	...	...	...	...	
	Mádhopur C b	29th Do.	...	...	...	...	...	...	...	...	
	Shakargarh s	27th Do.	...	...	...	...	...	...	...	...	
Siálkot.	Zafarwál s	28th July	...	...	...	...	...	...	...	...	
	Pasrúr s	20th Do.	...	...	...	...	...	...	...	...	
	Raya s	27th Do.	...	...	...	...	...	...	...	...	
	Daska s	28th Do.	...	...	...	...	...	...	...	...	
	Siálkot s	29th Do.	...	...	...	...	...	...	...	...	
Gujrát.	Gujrát (Sadr) s	29th July	...	...	...	...	...	...	...	...	Sowing of kharif crops in progress.
	Khárián s	Ditto	...	...	...	...	...	...	...	...	
	Phália s	Ditto	...	...	...	...	...	...	...	...	
Gujránwála.	Rámnagar s	28th July	...	...	...	...	...	...	...	...	
	Wazirabad ...	Ditto	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) s	19th July	...	...	...	...	...	...	...	...	
	Shekhupura s	23rd Do.	...	...	...	...	...	...	...	...	
	Háfizabad s	28th Do.	...	...	...	...	...	...	...	...	
	Kila Didár Singh C ...	18th Do.	...	...	...	...	...	...	...	...	
	Meluana C ...	20th Do.	...	...	...	...	...	...	...	...	
	Badwala C ...	19th Do.	...	...	...	...	...	...	...	...	
Shahpur.	Midh s	29th July	...	...	...	...	...	...	...	...	
	Sahiwál s	14th Do.	...	...	...	...	...	...	...	...	
	Núrpur ...	28th Do.	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	Ditto	...	...	...	...	...	...	...	...	
	Sakesar s	Ditto	...	...	...	...	...	...	...	...	
	Naushahra s	Ditto	...	...	...	...	...	...	...	...	
	Khusháb s	29th July	...	...	...	...	...	...	...	...	
	Shahpur s	Ditto	...	...	...	...	...	...	...	...	
	Bhera s	28th July	...	...	...	...	...	...	...	...	
	Miáni s	29th Do.	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	29th July	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station) s	Ditto	...	...	...	...	...	...	...	...	
	Chakwál s	Ditto	...	...	...	...	...	...	...	...	
	Talagang s	Ditto	...	...	...	...	...	...	0·34	0·34	
Rawalpindi.	Pindigheb s	29th July	...	...	...	...	...	...	0·48	0·48	
	Fatahjang s	27th Do.	...	...	...	...	...	...	...	...	
	Attock s	20th Do.	...	...	...	...	...	...	...	...	
	Ráwalpindi s	28th Do.	...	...	...	...	...	...	...	...	
	Gujar Khan s	29th Do.	...	...	...	...	...	...	...	...	
	Kahúta s	27th Do.	...	...	...	...	...	0·13	...	0·13	
	Murree s	Ditto	...	...	...	0·08	0·08	0·12	...	0·28	
Hazára.	Abbott-abad s	29th July	...	...	...	...	...	...	...	...	
	Mansahra s	Ditto	...	...	...	...	0·37	...	...	0·37	
	Haripur s	27th July	...	...	...	...	...	...	...	...	
Peshawar.	Sawabi s	27th July	...	0·70	...	...	...	...	...	0·70	
	Lahore (Utman Bolak) s	20th Do.	...	...	...	...	...	...	...	...	
	Nowshera s	18th Do.	...	...	...	...	...	...	...	...	
	Mardán s	27th Do.	...	...	...	...	...	...	...	...	
	Katlang s	22nd Do.	...	...	...	...	...	...	...	...	
	Charsadda s	18th Do.	...	...	...	...	...	...	...	...	
	Daudzai s	27th Do.	...	...	...	...	0·03	...	...	0·03	
	Peshávar s	Ditto	...	...	...	...	...	...	...	...	Stat. returned for correction.
	Abazai C ...	19th July	...	...	...	...	...	...	...	...	
	Khán Mahi C ...	Ditto	...	...	...	...	...	...	...	...	
Kohát.	Kohát s	28th July	...	...	...	...	0·38	...	...	0·38	
	Hangu s	Ditto	...	...	...	...	2·15	2·32	...	4·47	
	Thal s	Ditto	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	29th July	...	...	...	...	...	0·56	...	0·56	
	Khushalgarh s	Ditto	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Months of July and August 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday, 30th.	Monday, 31st.	Tuesday, 1st.	Wednesday, 2nd.	Thursday, 3rd.	Friday, 4th.	Saturday, 5th.	Total.	Special Re[marks]
Bannu.	Miánwáli s	21st July ...	...	...	...	...	...	...	...	...	
	Isa Khel s	28th Do. ...	...	...	...	...	...	...	...	...	
	Bannu s	29th Do. ...	...	...	...	...	...	...	...	...	
	Marwat s	Ditto ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk s	27th July ...	...	...	...	...	...	...	...	...	
	Kuláchi s	21st Do. ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan s	9th Do. ...	...	...	...	...	...	...	...	...	
	Bhakkar s	Ditto ...	...	...	...	...	...	...	...	...	
	Leiah s	21st July ...	...	...	...	...	...	...	...	...	
	Sheikh Budin s	Ditto ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar s	19th July ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Fort Munro s	29th Do. ...	...	...	...	...	...	...	...	...	
	Jámpur s	19th Do. ...	...	...	...	...	...	...	...	...	
	Rájanpur s	Ditto ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur s	19th July ...	...	...	...	...	...	...	...	...	
	Muzaffargarh s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán s	18th Do. ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, P[unjab].

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JULY 1893.

Explanation:—(c) Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 31st July.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st July 1893.	Total.	Condition of crops and health of people.
Sirsa ...	2.20	6.42	3.56	6.16	3.33	9.56	12.89	Plentiful rainfall of the month was beneficial to the sowings of the kharif crop. Kharif sowings have nearly been completed. Fodder sufficient. Prices stationary. General health of the district good.
Fatahabad ...	2.32	8.15	5.55	7.94	2.65	11.28	13.93	
Hissar ...	2.37	7.92	5.35	9.30	4.02	11.61	15.63	
Hánsi ...	1.99	7.29	4.71	10.45	6.67	13.22	19.89	
Bhiwáni ...	1.68	7.14	4.50	5.80	6.92	9.53	16.45	
Budhláda ...	...	...	...	7.20	4.07	9.99	14.06	
Tohána ...	...	...	...	7.73	4.38	12.09	16.47	
Dhaneta (c) ...	...	...	...	9.10	6.16	18.65	24.81	
Safidan (c) ...	...	...	...	6.73	3.56	10.45	14.01	
Jind (c) ...	...	...	...	7.56	7.38	10.72	18.10	
Chhani (c) ...	...	...	...	6.87	1.81	8.60	10.41	
Rohtak ...	2.26	9.30	6.10	10.55	5.34	16.63	21.97	All kharif sowings are completed and the seed is germinating satisfactorily. Sugarcane and indigo crops on canal lands are doing well. General health very good.
Gohána ...	2.41	9.96	7.06	7.90	8.28	13.32	21.60	
Sámpla ...	2.00	10.10	7.39	11.36	5.38	14.98	20.36	
Jhajjar ...	1.84	9.41	6.40	9.21	6.78	13.79	20.57	
Farukhnagar ...	...	...	...	9.42	3.67	13.33	17.00	In consequence of the heavy rainfall sowings had to be repeated in most circles up to 22nd July. About the 12th July extraordinary floods submerged the Sabi Circle of the Rewári Tahsíl and the whole Landoha Valley of Fírozpur. These were due to abnormal fall of rain in the Arnvalli hill, where these torrents rise. Some damage has resulted to cotton, particularly in a few Rewári estates. From the 26th July a break occurred in both branches of the monsoon and the west and south-west currents became hot, drying up the inundated areas and threatening the young crops. Signs of a return of moist easterly wind, however, are apparent. Crops so far rather restricted as regards area perhaps, but doing fairly. No locusts. Health of people good. Fodder abundant. Grain stocks plentiful. Export demand slacker than ever.
Játúsana ...	...	...	...	9.72	2.89	14.10	16.99	
Rewári ...	1.64	9.98	7.20	9.60	4.11	14.42	18.53	
Shahjahánpur ...	...	...	...	18.10	4.56	22.20	26.76	
Taura ...	...	...	...	8.08	3.80	11.08	14.88	
Núh ...	1.67	12.29	8.90	11.31	4.51	16.22	20.73	
Fírozpur ...	1.00	9.86	7.54	17.61	4.21	21.56	25.77	
Hodal ...	...	...	...	6.71	3.46	10.69	14.15	
Hattin ...	...	...	...	5.02	4.42	8.86	13.28	
Palwal ...	2.04	11.26	9.05	6.96	4.67	12.10	16.77	
Sohna ...	...	...	...	7.85	2.36	10.46	12.82	
Gurgaon ...	2.39	12.17	8.77	9.10	3.58	14.87	18.45	
Punahána ...	...	...	...	10.68	3.76	20.32	24.08	
Ballabgarh ...	1.99	12.26	8.45	9.65	4.59	14.93	19.52	Kharif sowings finished. Prospects good. Fodder plentiful. Health of the people fair. Canal was full during the month.
Mahrauli ...	...	...	...	9.29	3.75	14.95	18.70	
Sadr (Delhi) ...	2.97	12.89	8.54	12.80	5.08	21.63	26.71	
Sonepat ...	2.36	10.09	6.41	10.38	5.73	16.33	22.06	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JULY 1893—(CONTINUED).

Explanation :—(c) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			Rainfall of present year.				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st July.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st July 1893.	Total.	Condition of crops and health of p[eople]
KARNAL.	Pánipat ...	2·49	10·84	7·52	7·96	5·68	9·88	15·56	Rainfall was ample and gen[erally] the first fortnight of the mo[nth] ever, caused some damage to ... to the grain that was still on th[e] floor. Jowár, bájra, cotton an[d] been sown and are in goo[d] Rain is, however, needed i[n] Locusts appeared in parts of ... Pánipat Tahsíls, but caused n[o] Proper measures were take[n] destruction.
	Karnal ...	4·62	15·09	9·35	10·17	5·15	15·60	20·75	
	Rajaund ...	...	...	...	5·68	6·27	10·27	16·54	
	Kaithal ...	2·36	9·74	6·53	3·44	5·25	7·76	13·01	
	Gulah ...	...	...	...	5·78	5·70	9·73	15·43	
UMBALLA.	Pipli ...	3·29	12·09	8·27	11·80	5·57	15·62	21·19	The crops are well advanced an[d] ing. There has been plenty o[f] prospects are distinctly good. ... have done much damage to ... some villages. Health of the pe[ople]
	Jagádhri ...	5·61	16·91	11·16	10·35	9·08	19·13	28·21	
	Umballa ...	3·93	16·34	10·96	9·33	9·36	15·22	24·58	
	Naráingarh ...	4·77	16·32	11·83	13·96	9·08	32·66	41·74	
	Kharar ...	4·72	14·95	9·66	7·67	8·96	15·06	24·02	
	Rúpar ...	4·84	11·94	7·51	6·69	7·80	17·70	25·50	
	Dadupur (c) ...	...	...	...	10·80	9·34	23·15	32·49	
PATIALA STATE.	Kotra (c) ...	...	...	...	8·23	2·47	11·85	14·32	
	Jodhpur (c) ...	...	...	...	5·82	4·61	11·21	15·82	
	Ràniki (c) ...	...	...	...	3·64	2·95	9·29	12·24	
	Lehal (c) ...	...	...	...	15·64	8·30	21·85	30·15	
	Gujran (c) ...	...	...	...	6·66	1·00	11·01	12·01	
	Bharthala (c) ...	...	...	...	10·34	5·40	15·63	21·03	
NABHA STATE.	Dadahur ...	...	...	...	5·15	4·70	8·31	13·01	
	Bundher ...	...	...	...	5·29	2·2[illegible]	8·48	10·68	
SIMLA.	Kasauli ...	7·96	25·96	16·43	25·10	17·23	41·43	58·66	Health of people good. Crop[s] ... from excess of rain.
	Barauli ...	7·96	22·55	13·79	7·24	14·03	20·78	34·81	
	Simla ...	8·42	32·37	17·59	12·89	17·85	24·90	42·75	
	Kot Kháí ...	10·88	24·55	12·34	5·93	10·70	15·73	26·43	
	Kotgarh ...	11·96	27·63	12·60	4·24	11·77	11·61	23·38	
	Kilba ...	38·77	20·70	5·77	1·38	15·99	7·03	23·02	
KANGRA.	Plách ...	11·29	18·68	10·32	9·05	15·50	20·56	36·06	There has been heavy and ... of rain over all parts of the ... the month, which has ... the maize crop. Kharíf ... been completed, but owing ... tinued rains, cotton, kulth ... tivation is on the decrease ... food grains are rising. A ... passed through some ... Hamírpur and Kulu Tahsíls ... the rice and maize crop to a ... extent. Public health good ...
	Kulu ...	17·46	16·85	8·44	5·71	20·60	13·11	33·71	
	Nagar ...	13·10	14·74	6·86	7·24	27·72	21·51	49·23	
	Pálampur ...	17·35	44·22	32·73	27·41	26·79	50·45	77·24	
	Hamírpur ...	8·82	19·76	14·38	20·34	14·65	34·00	48·65	
	Dera ...	9·24	22·83	17·06	20·52	14·69	38·34	53·03	
	Kángra ...	9·99	30·93	23·36	28·52	16·16	51·62	67·78	
	Dharmsala ...	15·66	54·29	40·10	54·94	32·32	80·42	112·74	
	Núrpur ...	12·79	25·21	19·55	26·35	21·50	48·24	69·74	
HOSHIARPUR.	Dasúya ...	6·14	14·52	10·30	8·96	11·63	25·16	36·79	Kharíf crop has been sown ... district except in some of ... villages in Una, Garhshankar ... Ilákás, where the heavy ... the sowing. The condition ... ing crops is good everywhere ... locusts were seen in a few ... Tahsils Dasúya and Una ... alight or injure the crops ... the people good.
	Una ...	5·12	14·21	10·43	10·43	13·38	24·23	37·61	
	Garhshankar ...	5·24	13·35	8·46	10·76	9·66	20·46	30·12	
	Sadr Station ...	6·06	14·61	9·79	13·60	12·29	26·33	38·62	
	Hoshiárpur ...	...	...	...	15·32	12·58	27·82	40·40	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JULY 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 31st July.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st July 1893.	Total.	Condition of crops and health of people.
Jullundur ...	4·53	12·21	8·24	8·40	8·26	18·92	27·18	Kharíf sowing in progress. Rabi ploughing commenced. Condition of standing crops average. Health good.
Nakodar ...	3·28	12·48	8·41	10·75	6·14	16·99	23·13	
Phillour ...	3·66	11·38	8·25	9·65	8·34	15·58	23·92	
Nawashahr ...	4·66	11·42	8·18	10·60	10·26	19·32	29·58	
Samrála ...	3·51	13·14	8·90	9·72	7·05	13·54	20·59	Standing kharíf crops thriving well. Health of the people good.
Ludhiana ...	4·15	12·48	9·01	10·15	7·49	14·99	22·48	
Jagraon ...	2·44	8·50	6·28	10·45	5·18	15·13	20·31	
Moga ...	2·14	17·81	5·55	10·10	6·19	12·67	18·86	A good deal of damage has been done by the rain in the Muktsar Tahsíl to unthreshed grain which was lying out in the open. Locusts appeared in the Fázilka Tahsíl, and without doing any damage have gone to the Patiála territory.
Zira ...	2·47	9·33	6·48	8·46	6·16	14·34	20·50	
Ferozepore Sadr ...	2·67	8·22	5·23	8·54	6·81	13·02	19·83	
Ferozepore City ...	2·67	8·22	5·23	8·53	6·25	11·81	18·06	
Muktsar ...	1·15	4·22	2·86	5·13	5·16	6·58	11·74	
Fázilka ...	...	...	...	3·67	4·44	5·19	9·63	
Nathána ...	...	...	...	13·16	2·89	13·18	16·07	
Gobindgarh (c) ...	...	...	...	4·90	3·15	7·42	10·57	
Phidda (c) ...	...	...	...	12·70	4·60	17·90	22·50	
Mailsi ...	0·72	2·04	1·11	0·82	1·75	3·69	5·44	Young kharíf crops considerably damaged in Tahsíl Shujabad by heavy floods. Health of people good.
Lodhrán ...	0·91	2·13	1·41	0·51	1·68	1·71	3·39	
Shujabad ...	0·93	1·91	1·21	1·50	2·56	2·85	5·41	
Mooltan ...	1·17	2·95	2·10	5·66	2·01	7·03	9·04	
Kabírwála ...	1·12	2·95	1·83	3·86	1·75	4·54	6·29	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JULY 1893—(CONTINUED).

Explanation:—(c). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st July.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st July 1893.	Total.	Condition of crops and health of p…
JHANG.	Shorkot ...	1·66	3·83	2·31	4·02	2·90	6·01	8·91	Prospects of standing kharif … The crops on the right and … the Jhelum have nearly all been … by the recent flood. Fodder … sufficient for cows and buffaloes … appeared. The Jhelum River … flood; did enormous damage … and property. The Chenab … flowed its banks, but did little …
	Jhang ...	1·79	4·53	3·04	1·43	3·19	5·24	8·43	
	Chiniot ...	1·97	5·85	3·74	7·75	4·25	9·99	14·24	
MONTGOMERY.	Gugera ...	1·46	3·73	2·52	4·53	3·65	7·10	10·75	Cotton and jowár crops in good … Other kharíf crops are being … wanted. Health of people good … passed over the Pákpattan and … Tahsíls towards the Ferozepur … but no damage was done. The … Sutlej rose high and canals … well.
	Montgomery ...	1·68	5·75	3·90	0·85	3·32	3·29	6·61	
	Pákpattan ...	1·18	3·95	2·65	4·78	3·10	5·38	8·48	
	Dipálpur ...	1·44	4·12	2·71	2·00	4·90	4·00	8·90	
LAHORE.	Van (c) ...	2·64	7·36	3·61	8·39	7·60	15·10	22·70	The rainfall shown in this return … good to the standing kharif … caused much damage, to the … crop lying in the threshing … previous month. The … in high flood and some … done to the autumn crops … lands. All sorts of fodder are … the prices are stationary.
	Chunián ...	1·66	6·37	3·54	5·71	5·37	8·47	13·84	
	Kasúr ...	1·70	5·73	3·68	10·79	4·61	18·04	22·65	
	Pambe (c) ...	2·48	8·58	5·27	7·50	7·50	21·20	28·70	
	Sharakpur ...	1·79	4·45	2·91	5·76	4·78	11·42	16·20	
	Niáz Beg (c) ...	3·72	9·21	6·70	7·61	6·73	19·80	26·53	
	Lahore ...	3·07	7·66	5·08	9·06	7·27	16·12	23·39	
	Meean Meer (c) ...	4·39	10·89	6·70	9·90	8·05	17·05	25·10	
	Manihála (c) ...	2·82	9·41	6·24	13·27	7·45	19·29	26·74	
	Dafthu (c) ...	...	...	...	5·22	6·54	8·74	15·28	
	Mamoki (c) ...	...	...	...	4·98	5·46	11·66	17·12	
AMRITSAR.	Buchar (c) ...	4·06	9·63	5·92	6·33	10·58	13·40	23·98	Condition of crops good. He… also good. No complaints … working.
	Khara (c) ...	2·38	7·27	4·60	9·34	5·20	13·77	18·97	
	Tarn Táran ...	3·51	10·88	7·54	12·34	8·38	15·90	24·28	
	Raya (c) ...	4·59	10·47	7·15	7·06	7·23	12·85	20·08	
	Jail Hospital ...	...	...	...	10·33	10·24	17·77	28·01	
	Amritsar Court-house.	4·52	10·82	6·93	10·55	9·54	18·31	27·85	
	Amritsar (c) ...	...	...	...	10·51	9·08	17·79	26·87	
	Buggeh (c) ...	3·96	10·69	6·60	8·00	11·67	15·04	26·71	
	Ajnála ...	3·09	8·20	5·72	8·35	13·19	15·12	28·31	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JULY 1893—(CONTINUED).

Explanation: (*c*).—Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations	1st October to 31st March.	1st April to 31st July.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st July 1893.	Total.	Condition of crops and health of people.
Aliwál (*c*) ...	4·00	11·44	7·32	13·30	11·84	20·73	32·57	Owing to excessive rain some damage has been done to standing crops on lowlying lands. Otherwise prospects are good Health of people good. Fodder plentiful.
Batála ...	5·53	12·96	8·97	11·12	10·88	16·59	27·47	
Tibri (*c*) ...	5·77	12·96	9·05	13·10	12·15	23·40	35·55	
Gurdaspur ...	5·43	13·85	9·52	17·16	13·76	31·17	44·93	
Pathánkot ...	8·15	19·94	15·17	33·42	20·00	51·22	71·22	
Dalhousie ...	13·32	35·94	23·88	27·92	45·92	46·21	92·13	
Mádhopur (*c*) ...	10·62	18·87	13·53	35·90	20·91	47·75	68·66	
Shakargarh ...	6·92	16·25	11·67	18·66	18·12	38·13	56·25	
Zafarwál ...	5·70	13·69	9·24	18·42	18·62	32·80	51·42	The heavy rainfall during the month, which was very much above the average has done much damage. All the streams and rivers overflowed their banks, and flooded the adjacent country. Such of the rabi crop as remained on the threshing floors was either washed away or destroyed. The sowings of the kharif crops have been much retarded. Up to the present only about three-fourths of the usual area has been sown, and the period for sowing is rapidly passing away. The houses in several villages bordering the Ravi have fallen in consequence of the floods from that river. Advantage is being taken of the break in the rains to sow as much of the remaining area with the kharif crops as possible. Fodder is abundant, and the general health of the district is good. Rates of food grains show a tendency to fall.
Pasrúr ...	5·85	13·63	8·93	16·03	18·17	25·93	44·10	
Raya ...	4·03	9·12	5·73	14·04	12·69	23·35	36·04	
Daska ...	4·94	10·88	7·10	13·26	9·65	23·90	33·55	
Sialkot ...	5·87	15·56	10·13	15·45	15·28	26·25	41·53	
Sadr (Gujrat) ...	6·52	10·86	6·66	15·02	8·09	25·22	33·31	Sowings of kharif crops commenced. Health of the people good.
Khárián (Lála Músa)	6·35	11·23	7·12	16·78	12·78	29·78	42·56	
Phália ...	4·65	7·82	4·90	11·01	6·57	19·23	25·80	
Rámnagar ...	3·02	8·33	5·52	11·39	0·75	19·54	20·29	The rainfall during the month has been very heavy, averaging 13 inches. The unceasing fall on 19th and 20th, exceeding six inches, did much damage to houses and property, and in the riverain tracts to the rabi grain. In some places the recently sown kharif crops were washed away. Since 20th July there has been no rain, and it is now badly wanted, as some of the kharif crops, maize and til, have still to be sown, and the jowár has been attacked by a parasite, Toka, which the excessive rain has brought out. Prices which fell during July have risen slightly within the last few days owing to the rains holding off.
Wazirabad ...	4·57	8·60	5·46	11·32	7·93	19·19	27·12	
Sadr Kacheri (Gujranwala).	4·86	10·01	6·63	15·48	10·00	25·64	35·64	
Shekhupura ...	2·14	5·24	3·16	8·20	4·74	11·99	16·73	
Háfizabad ...	3·79	8·13	4·94	17·34	5·66	22·27	27·93	
Kila Didár Singh (*c*)	...	...	...	3·90	7·00	8·70	15·70	
Meluana (*c*) ...	...	...	...	10·30	...	13·30	13·30	
Badwáli (*c*) ...	...	...	...	10·70	...	13·60	13·60	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JULY 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st July.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st July 1893.	Total.	Condition of crops and health of p…
Shahpur.	Midh ...	3·88	5·58	3·92	8·51	5·68	12·63	18·31	The rainfall of the month wa… good except in the Shahpur T… the kharif crop was promising… unprecedented flood in the Riv… of the 20th and 21st July th… immense damage not only to the… crops, but to the stacked and g… wheat and to the houses in many… A number of lives were lost, a… cattle drowned. The loss cause… tremendous flood must be esti… lakhs of rupees. Great quantities… fodder have been destroyed and th… spects are bad for the winter. H… good.
	Sahiwál ...	2·88	6·40	3·57	1·50	3·61	3·55	7·16	
	Núrpur ...	1·96	2·77	1·43	2·60	2·86	8·70	11·56	
	Mitha Tiwána ...	2·48	4·28	2·16	3·46	3·16	10·23	13·39	
	Sakesar ...	0·97	4·97	3·57	7·27	3·83	12·97	16·80	
	Naushahra ...	4·10	7·46	4·21	6·23	5·27	12·23	17·50	
	Khusháb ...	2·47	4·56	2·91	1·11	4·95	6·18	11·13	
	Shahpur ...	**3·58**	**6·46**	**3·56**	**1·49**	**4·38**	**6·48**	**10·86**	
	Bhera ...	3·61	6·43	4·07	7·32	6·09	11·33	17·42	
	Miáni ...	4·72	5·64	3·72	4·60	7·55	8·66	16·21	
Jhelum.	Pind Dádan Khan ...	4·18	6·11	3·78	5·92	7·62	11·15	18·77	The remaining stocks in Tahsil… have been gathered in. The … ings in Talagang and Chakwal… have been completed. Owing to… rains the sowings in certain… Jhelum and Pind Dadán Khan… were very poor in the riverain… these tahsíls. The sowings were… ed by the unprecedented … the river and the deposit of … Thal tract of Pind Dadán Khan… in respect of sowings. Th… seen stored in the fields in … the tracts adjoining the river… been swept away. An insect… called Toka in Tahsíl Tal… doing considerable damage to… shoots of kharíf crops. Health… good. River was in high flood… and swept away almost all the… and towns on its bank.
	Sadr Station (Jhelum).	**5·49**	**9·62**	**5·61**	**16·09**	**11·72**	**29·64**	**41·36**	
	Chakwál ...	4·23	5·99	3·47	15·41	8·25	19·70	27·95	
	Talagang ...	**4·82**	**7·43**	**3·82**	**7·10**	**5·53**	**12·62**	**18·15**	
Rawalpindi.	Pindigheb ...	5·01	7·18	4·09	8·94	6·34	12·26	18·60	Rabi outturn good. Kharíf … Health of people good.
	Fatahjang ...	6·99	5·22	3·10	7·31	9·65	19·78	29·43	
	Attock ...	6·51	5·85	3·77	3·12	7·77	6·93	14·70	
	Rawalpindi ...	**8·87**	**12·44**	**7·19**	**20·26**	**14·08**	**31·73**	**45·81**	
	Gujar Khan ...	7·53	10·19	6·89	13·86	13·97	23·74	37·71	
	Kahúta ...	8·69	13·85	11·35	22·79	16·13	44·91	61·04	
	Murree ...	9·53	21·99	11·43	20·68	37·18	41·49	78·67	
Hazara.	**Abbott-abad** ...	**14·82**	**16·86**	**8·06**	**21·19**	**20·86**	**38·75**	**59·61**	Stacks left unthreshed remained… continued rainfall, which has… harm to standing crops as w… causing much loss in the … diluvion, damage to roads, h… habitations. A green caterpillar… be doing damage to the … maki. Health of people … falling. A small swarm of l… over Boi, Abbott-abad Tahsil… Mansahra Tahsíl, but did … Water from irrigation cuts …
	Mansahra ...	14·87	12·18	5·78	12·17	16·54	29·83	46·37	
	Haripur ...	11·24	10·27	5·58	16·51	12·55	30·36	42·91	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JULY 1893—(CONTINUED).

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 31st July.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st July 1893.	Total.	Condition of crops and health of people.
Swábi ...	5·88	5·19	2·50	7·10	10·24	14·52	24·76	The condition of sugarcane and cotton crops is good. Kharif sowings have commenced, but in the Pesháwar Tahsíl the Michni-Nowshera and Shaikh Canals having been damaged by recent floods the sowing operations could not be taken in hand, and the standing crops will suffer if it does not rain soon. Stock in hand sufficient. There has not been much change in the prices of food grains since last month. Health fair. Fodder plentiful. There were floods from hill torrents. Some of the canal bunds and a few water-mills have been washed away.
Lahore (Utman Bolak)	6·01	5·13	3·06	0·64	8·25	9·50	17·75	
Nowshera ...	6·15	4·73	2·41	2·48	7·46	6·21	13·67	
Mardán ...	6·66	4·80	2·58	3·02	8·36	12·50	20·86	
Katlang ...	5·27	4·70	2·73	3·12	10·23	8·43	18·66	
Charsadda ...	5·17	2·63	1·38	2·22	6·29	5·13	11·42	
Daúdzai ...	5·95	3·71	1·33	1·75	6·05	2·93	8·98	
Peshawar ...	5·42	4·02	1·30	5·24	5·79	6·44	12·23	
Ahazai *C* ...	...	...	...	9·00	5·65	12·50	18·15	
Khan Mahi *C* ...	...	...	...	1·60	5·60	5·20	10·80	
Kohat ...	6·31	7·60	3·63	6·21	5·94	10·32	16·26	Good rain has fallen during the month, and standing crops promise exceedingly well, except that "makar," or fly, locally known as Toka, has appeared and is causing injury to young crops in certain villages. The crops in Village Mir Asghar Mela were washed down by flood and fresh sowings were made. Further Kharif sowings are being made on irrigated lands in the district. The health of the people is good. Fodder is sufficient.
Hangu ...	...	...	...	9·67	6·22	16·11	22·33	
Thal ...	...	...	...	7·57	...	9·38	9·38	
Banda Daud Shah ...	...	...	...	7·26	4·25	11·90	16·15	
Khushálgarh ...	...	...	...	3·12	4·16	5·55	9·81	
Miánwáli ...	2·50	4·67	2·36	5·11	2·66	9·07	11·73	Sowings of kharif crops in progress. Condition of crops generally good. Prices of food grains stationary. No locusts; but an insect of the name Tidda or Toka has very recently appeared in some parts of the Miánwáli and Isa Khel Tahsils and is injuring the crops to a certain extent. Canals working well.
Isa Khel ...	2·79	3·24	1·03	4·66	1·85	7·76	9·61	
Bannu ...	3·28	4·76	2·14	5·74	3·19	10·66	13·85	
Marwat ...	3·31	4·41	2·21	4·61	3·66	8·76	12·42	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF JULY 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st July.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st July 1893.	Total.	Condition of crops and health of people.
Dera Ismail Khan.	Tánk ...	1·71	4·03	3·08	4·06	2·95	7·10	10·05	Recent rains beneficial for the kharíf, but heaps of wheat damaged in places. Fodder requirements. Kharíf sowings in the Daman and the Thal have not commenced in the Villages on account of river flood. Health of people good. washed away by river action stationary Locusts have the district.
	Kuláchi ...	1·77	3·49	1·97	4·76	4·07	7·51	11·58	
	D. I. Khan ...	2·24	3·78	2·00	2·66	2·86	5·15	8·01	
	Bhakkar ...	1·59	3·54	2·25	2·98	2·46	5·79	8·25	
	Leiah ...	1·48	3·40	2·15	2·06	2·56	5·24	7·80	
	Sheikh Budin ...	...	...	...	2·16	3·61	7·79	11·40	
Dera Ghazi Khan.	Sanghar ...	1·40	3·76	1·73	0·53	4·11	2·51	6·62	Kharíf crops have been sown. people good. Canals are Locusts appeared in the Dera Ghází Khan Tahsíls and damage to the jowár, cotton and crops.
	D. G. Khan ...	1·99	4·13	2·40	2·90	3·43	6·10	9·53	
	Fort Munro ...	0·75	5·00	3·52	5·46	...	16·61	16·61	
	Jámpur ...	0·88	2·43	1·28	0·91	2·19	3·35	5·54	
	Rájanpur ...	0·52	1·70	0·85	0·41	1·78	4·38	6·16	
Muzaffargarh.	Alipur ...	1·00	4·54	3·63	2·22	1·51	2·89	4·40	Condition of crops bad on floods. Health of people good.
	Muzaffargarh ...	1·06	2·31	1·32	3·81	2·73	5·88	8·61	Condition of crops very bad on floods.
	Sinánwán ...	1·48	3·09	1·98	1·61	3·13	3·78	6·91	Crops average. Locusts appeared in the district damage to indigo and cotton Sinánwán, and two other villages have done considerable Muzaffargarh and Alipur Tahsíls.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 15th JULY 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Hissar	Hissar ...	16,854	6	3	9	9	3	6	...	...	6	...	...	3	1	1	2	28	28
	Hansi ...	15,190	2	1	3	8	5	3	...	...	5	...	...	3	1	...	1	10	27
	Bhiwani ...	35,487	17	7	24	18	10	8	...	...	7	1	...	10	5	2	7	35	26
	Sirsa ...	16,415	3	...	3	4	2	2	...	...	1	1	...	2	...	...	...	10	13
Rohtak	Rohtak ...	16,191	3	2	5	5	...	5	...	...	1	...	...	4	...	2	2	16	16
	Jhajjar ...	11,881	6	3	9	9	3	6	...	...	3	3	...	3	2	1	3	39	39
Gurgaon	Rewari ...	27,934	12	10	22	17	8	9	...	...	5	6	1	5	1	4	5	41	32
	Palwal ...	11,227	1	1	2	13	5	8	...	...	8	...	...	5	2	3	5	9	60
Delhi	Delhi ...	189,648	59	57	116	88	44	44	...	...	33	6	1	48	10	13	23	32	24
	Sonepat ...	12,611	9	3	12	4	2	2	...	...	1	...	1	2	1	1	2	50	17
Karnal	Karnal ...	21,539	...	7	7	13	8	5	...	...	8	...	...	5	5	2	7	17	31
	Kaithal ...	15,768	14	7	21	10	4	6	...	...	2	2	...	6	2	4	6	69	33
	Panipat ...	27,547	13	13	26	18	11	7	...	...	6	2	...	10	5	4	9	49	34
Umballa	Umballa ...	26,856	6	11	17	8	3	5	...	...	3	1	...	4	...	2	2	33	16
	Jagadhri ...	13,029	7	2	9	8	4	4	...	...	2	...	...	6	3	1	4	36	32
	Shahabad ...	11,473	5	3	8	8	1	7	...	...	5	...	...	3	...	1	1	36	36
	Sadhaura ...	10,445	...	2	2	3	2	1	...	...	1	...	...	2	...	...	...	10	15
Hoshiarpur	Hoshiarpur ...	17,546	3	7	10	16	6	10	...	...	6	4	...	6	1	5	6	30	48
	Tanda and Urmar ...	11,632	...	...	...	3	3	...	...	...	2	...	...	1	1	...	1	...	13
Jullundur	Jullundur ...	50,375	23	16	39	36	19	17	...	...	15	2	...	19	5	9	14	40	37
	Rahon ...	10,667	5	1	6	3	2	1	...	...	1	...	...	2	1	1	2	29	15
	Kartarpur ...	10,441	4	2	6	10	5	5	...	...	3	3	...	4	...	2	2	30	50
Ludhiana	Ludhiana ...	46,024	7	4	11	25	14	11	...	...	9	1	...	15	1	3	4	12	28
	Jagraon ...	18,116	2	9	11	4	1	3	...	...	2	...	...	2	1	2	3	32	18
Ferozepore ...	Ferozepore ...	25,337	1	2	3	12	6	6	...	2	3	3	...	4	...	...	...	6	25
Mooltan ...	Mooltan ...	64,265	13	13	26	18	9	9	...	...	7	1	1	9	4	1	5	21	15
Jhang	Maghiana ...	13,866	4	2	6	10	8	2	...	...	4	...	1	5	1	1	2	23	38
	Chiniot ...	13,476	3	1	4	10	8	2	...	...	8	...	1	1	1	...	1	15	39

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.		
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	45	36	81	101	52	49	...	...	60	9	3	29	15	10	25
30		Kasur ...	20,290	7	2	9	7	6	1	...	...	1	1	1	4	2	...	2
31		Chunian ...	10,339	5	2	7	8	3	5	...	...	6	1	...	1	...	1	1
32	Amritsar ...	Amritsar ...	135,401	23	26	49	79	32	47	...	...	45	4	1	29	7	7	14
33	Gurdaspur ...	Batala ...	27,223	4	8	12	16	10	6	...	...	12	...	...	4	2	...	2
34	Sialkot ...	Sialkot ...	33,965	20	11	31	18	7	11	...	...	10	1	1	6	1	4	5
35	Gujrat ...	Gujrat ...	17,671	5	3	8	12	7	5	...	...	5	...	...	7	2	1	3
36		Jalalpur ...	11,065	2	4	6	5	5	...	...	...	3	2	...	...	...	...	...
37	Gujranwala...	Gujranwala ...	25,892	9	8	17	17	10	7	...	...	8	1	...	8	3	4	7
38		Wazirabad ...	15,786	...	4	4	7	2	5	...	...	2	...	1	4	1	1	2
39	Shahpur ...	Bhera ...	17,428	6	7	13	9	4	5	...	...	2	1	...	6	1	1	2
40	Jhelum ...	Pind Dadan Khan ...	15,055	2	3	5	4	3	1	...	...	2	2	...	...	1	...	1
41	Rawalpindi...	Rawalpindi ...	38,334	3	5	8	12	6	6	...	1	5	1	...	5	3	1	4
42	Peshawar ...	Peshawar ...	63,079	13	17	30	35	27	8	...	2	20	2	...	11	...	1	1
43	Kohat ...	Kohat ...	14,347	1	2	3	4	3	1	...	...	3	...	1	...	...	...	...
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	5	5	10	15	6	9	...	...	8	3	...	4	1	3	4
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	3	1	4	7	4	3	...	...	4	2	...	1	...	1	1
	Birth and death rate of London for the week ending 24th June 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total ...		1,412,775	381	333	714	746	383	363	...	5	353	66	14	308	93	100	[illegible]
	Hill Sanitaria.																	
	Simla ...		13,279	8	4	12	10	9	1	...	...	4	...	...	6	3	1	4
	Dharmsala ...		2,778	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie ...		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...		1,459	...	...	...	5	4	1	...	...	[illegible]	2	...	1	...	...	...

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the C[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 12th August 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-C[illegible]
Offg. Sanitary Commissioner[illegible]

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 15TH JULY 1893.

General Results.—The total deaths registered from all causes in the Province were 7,645 against in the previous week and 14,431 in the corresponding week of the past year, giving respectively ual death-rate of 19·4, 19·9 and 36·7 per 1,000 of population. The death-rate was 0·5 per 1,000 than that registered last week, and 9·9 per 1,000 less than the average rate of the corresponding week five years 1888—1892.

Cholera.—There were 7 deaths registered under the head of cholera. They occurred in Station Rajaundh of the Karnál District.

Small-pox.—From small-pox 81 deaths were registered against 99 in the previous week and 363 corresponding week of the past year.

Fevers.—From fevers there were 4,841 deaths against 4,994 in the previous week and 7,132 in the ponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 276 deaths against 325 in the previous and 212 in the corresponding week of the past year.

Chest Disease.—Five hundred and eighty-nine against 541 and 577.

Snake-bite.—Fifty-six against 42 and 48.

Hydrophobia.—Three against *nil* and 4.

All other causes.—One thousand seven hundred and ninety-two against 1,835 in the previous week 648 in the corresponding week of the past year.

Infantile mortality.—Two thousand and seven deaths were registered in the Province amongst under one year of age, of which number 1,029 were males and 978 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 714 births were red (381 males and 333 females), giving a birth-rate of 26 per *mille* of population; 746 deaths registered (383 males and 363 females), giving a death-rate of 28 per *mille* of population.

TARY COMMISSIONER'S OFFICE, LAHORE:
The 12th August 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Punjab.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 5th August 1893 on 1,610½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*286,926	*3,58,625 10 0	22,33,601 10	4,49,488 2 0	15,347 1 0	8,23,460 13 0	78,699	89,255	167,954
Or per mile of Railway	...	222 10 10	...	279 1 7	9 8 6	511 4 11	...	...	...
For previous 4 1/7 weeks of half-year	1,208,616	12,58,772 1 0	82,09,832 0	18,96,462 11 0	71,240 6 0	32,26,475 2 0	313,949½	392,759	706,708½
Total for 5 1/7 weeks ...	1,495,542	16,17,397 11 0	1,04,43,433 10	23,45,950 13 0	86,587 7 0	40,49,935 15 0	392,648½	482,014	874,662½
COMPARISON.									
Total for corresponding week of previous year ...	232,457½	2,21,943 3 11	19,96,628 0	4,39,646 2 10	16,500 7 6	6,78,089 14 3	73,536	86,040	159,576
Per mile of Railway corresponding week of previous year.	...	137 12 11	...	272 15 10	10 3 11	421 0 8	...	...	...
Total for corresponding 5 3/7 weeks of previous year	1,343,055	12,50,632 0 4	1,15,50,871 20	24,98,437 8 7	85,134 12 7	38,34,204 5 6	385,887	491,561	877,448

* Increase is chiefly due to return of pilgrims from Puree.

EAST INDIAN RAILWAY,
AUDIT OFFICE:

E. WEATHERDON,
Offg. Chief Auditor.

Month.	Documents registered.			Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	Remarks.
	Compulsory.	Optional.				
		Relating to immoveable property.	Others.			
				Rs.	Rs.	
June 1893	10,317	3,285	916	37,866	10,194	
June 1892	14,003	4,274	1,041	50,089	10,817	
Difference ...	− 3,686	− 989	−125	− 12,223	−.623	
First three months of 1893-94 ...	22,997	6,895	2,538	86,486	25,129	
First three months of 1892-93 ...	26,324	7,485	2,473	95,624	24,637	
Difference ...	− 3,327	− 590	+ 65	− 9,138	+ 492	

OFFICE OF INSPR.-GENL. OF REGTN., PUNJAB,
LAHORE:
The 28th July 1893.

T. GORDON WALKER,
Inspector-General of Registration, Punjab.

Punjab Government Press, Lahore—17-8-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, AUGUST 24, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 22nd AUGUST 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
...ssar ...	...	1. Sufficient. 2. Good.	Stationary.	Crops withering for want of rain, which is badly wanted.	...
...lhi ...	...	1. Plentiful.	Ditto.	Rain urgently needed in baráni villages.	...
...mbala ...	...	1. Sufficient.	Ditto.	All crops, especially rice, require rain.	...
...landar ...	...	1. Sufficient. 2. Good.	Ditto.	Weeding going on. Condition of standing crops average.	Ploughings in progress.
...zepore ...	0'13 in Muktsar. 1'71 in Jalalabad.	1. Sufficient.	Ditto.	Crops suffering for want of rain.	...
...ritsar ...	0'41 average.	2. Good.	Rising.	Crops in good condition.	...
...lkot ...	...	1. Sufficient. 2. Good.	Stationary.	Rain urgently wanted.	...
...ore ...	0'10 in Chunián. 0'43 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Sowings in progress. Prospects fair.	Land is being prepared for rabi crops, but rain is very necessary now.
...ltan ...	...	1. Sufficient except in Shujabad Tahsil. 2. Good.	Ditto.	Crops in good condition.	...
...alpindi ...	1'10 in Fatehjang. 1'02 in Attock. 1'48 in Pindigheb.	1. Sufficient. 2. Good.	Ditto.	Prospects average.	...
...hpur ...	Slight rainfall in parts.	1. Sufficient.	Ditto.	Standing crops in fair condition, except those destroyed by flood.	...
... Khan ...	...	1. Sufficient. 2. Good.	Ditto.	Sowings in progress. Standing crops flourishing.	...
...áwar ...	0'28	1. Sufficient. 2. Good.	Rising.	Condition of crops good.	...

GENERAL REMARKS.

...has fallen in parts of Ferozepore, Amritsar, Lahore, Ráwalpindi, Shahpur and Peshâwar Districts. Prices rising in Amritsar and Peshâwar ; ... other districts. Sowings of autumn crops going on. Weedings of standing crops commenced. Rain urgently wanted in most districts. Plough... crops in progress. Condition of standing crops are generally reported good to average, except those destroyed by flood in Shahpur District. ... at present fair, but want of rain is beginning to cause damage. Cattle are generally in good condition. Fodder sufficient in all districts except in ...ltan.

PESTONJI, *Supdt.,*

... Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON

QUANTITIES PER

1	2			3			4			5			6		
DISTRICT.	*Wheat.*			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*		
	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	18	18	15	34	32	18	...	...	...	10	10	10	40	30	19
Rohtak ...	17	16	15	33	31	21	...	...	...	11	11	9	35	30	25
Gurgaon ...	17	17	15	29	28	23	...	...	...	7	7	7	28	27	22
Delhi ...	17	17	14	26	26	20	...	...	...	10	10	10	29	28	20
Karnál ...	17	17	14	26	25	22	...	...	...	10	10	10	22	22	22
Umballa ...	20	20	15	28	28	21	...	...	...	9	9	10	24	20	25
Simla ...	12	13	10	14	17	11	...	...	...	7	7	7	14	13	12
Kángra ...	12	12	10	16	16	15	...	...	...	8	8	8	11	11	12
Hoshiárpur	20	18	15	24	22	20	...	...	...	8	8	10	21	20	18
Jullundur ...	20	20	14	30	30	20	...	...	...	8	8	8	20	20	20
Ludhiána ...	20	19	14	29	26	21	...	...	...	9	8	10	25	23	21
Ferozepore	18	18	14	32	32	21	...	...	...	8	8	9	20	20	21
Mooltan ...	16	16	11	24	23	18	...	...	...	7	10	12	16	16	17
Jhang ...	15	16	11	24	25	17	...	...	...	8	8	10	12	15	14
Montgomery	18	18	13	24	24	18	...	...	...	8	8	9	10	10	14
Lahore ...	18	17	13	29	29	20	...	...	...	8	8	9	18	18	19
Amritsar ...	18	17	13	27	25	19	...	...	...	8	8	10	21	21	20
Gurdáspur...	20	20	14	30	32	20	...	...	...	9	9	9	22	22	20
Siálkot ...	15	16	13	25	25	18	...	...	...	10	10	8	21	20	18
Gujrát ...	18	18	14	15	25	20	...	...	...	10	10	10	17	15	16
Gujránwála	17	13	13	30	31	20	...	...	...	9	10	10	30	18	18
Shahpur ...	18	20	13	26	26	18	...	...	...	8	8	8	20	16	15
Jhelum ...	19	20	14	28	27	18	...	...	...	10	10	9	20	20	17
Ráwalpindi	16	16	12	26	19	18	...	...	...	7	7	7	30	26	19
Hazára ...	15	15	11	21	21	15	...	...	...	9	9	7	[illegible]	[illegible]	[illegible]
Peshávar ...	15	15	11	24	25	18	...	...	...	8	8	8	18	17	18
Kohát ...	16	16	12	26	27	21	...	...	...	10	9	13	16	16	16
Bannu ...	20	22	15	30	34	24	...	...	...	8	9	10	16	16	18
D. I. Khan	18	21	13	26	28	18	...	...	...	7	7	7	20	20	15
D. G. Khan	16	15	13	25	25	18	...	...	...	6	6	8	28	25	16
Muzaffargarh	16	16	12	22	22	17	...	...	...	8	10	10	15	15	14

...ICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH AUGUST 1893.

8		9			10		
...DINARY SEER OF 80 TOLAS.							
...dua, Marua or Ragi (Eleusine Coracana).		Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
†	†	†	†	†	34	32	22
†	†	12	12	8	31	30	22
†	†	†	†	†	28	27	23
†	†	10	10	10	26	26	21
20	20	16	16	16	30	28	22
§	20	8	8	9	28	29	20
15	12	8	8	8	17	16	12
20	20	6	6	6	15	15	10
13	17	10	10	12	24	24	19
§	§	20	20	13	25	25	19
†	†	14	14	13	28	28	20
§	§	16	12	13	29	28	21
†	†	18	10	16	23	24	18
20	17	12	12	16	25	25	15
§	§	25	25	18	31	30	18
§	§	12	12	15	29	28	19
†	†	16	16	14	27	25	18
16	‡	12	12	16	26	26	19
§	§	§	§	§	24	24	18
†	†	10	10	10	23	23	18
†	†	16	16	13	27	28	19
16	16	16	16	16	30	30	17
†	†	‡	‡	‡	25	26	18
‡	‡	16	16	16	24	24	18
†	†	§	§	§	17	18	14
†	†	18	17	14	19	19	15
†	§	20	20	23	24	23	15
7	8	6	6	8	32	35	20
§	§	6	6	6	28	29	18
§	§	§	§	§	22	23	15
§	§	§	§	§	21	21	15

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers as compared with 17 seers in last fortnight and 13 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	15	20	20
Jullundur	...	14	20	20
Gurdáspur	...	14	20	20
Jhelum	...	14	20	19
Peshâwar	...	11	15	15
D. I. Khan	...	13	21	18

Barley.—Prices average 26 seers as compared with 26 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	18	32	34
Ferozepore	...	21	32	32
Gurdáspur	...	20	32	30
Gujránwála	...	20	31	30
Peshâwar	...	18	25	24
D. I. Khan	...	18	28	26

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 9 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	9	11	11
Hoshiárpur	...	10	8	8
Mooltan	...	12	10	7
Siálkot	...	8	10	10
Kohát	...	13	9	10
Muzaffargarh	...	10	10	8

Jowár.—Prices average 21 seers as compared with 19 seers in last fortnight and 18 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	19	30	40
Ludhiána	...	21	23	25
Montgomery	...	14	10	10
Gujránwála	...	18	18	30
Peshâwar	...	18	17	18
D. G. Khan	...	16	25	28

Bájra.—Prices average 18 seers as compared with 17 seers in last fortnight and 14 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	16	24	28
Ferozepore	...	11	13	16
Lahore	...	12	18	18
Gujránwála	...	12	18	18
Peshâwar	...	12	16	16
D. I. Khan	...	12	20	21

Gram.—Prices average 26 seers as compared with 26 seers in last fortnight and 18 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	22	32	34
Ferozepore	...	21	28	29
Montgomery	...	18	30	31
Shahpur	...	17	30	30
Kohát	...	15	23	24
Bannu	...	20	35	32

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN

1	11			12			13			14			
	QUANTITIES PER												
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.			
										Present fortnight ending 15th August 1893.		Past fortnight ending 31st July 1893.	
DISTRICT.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	80	80	120	11 4	11 0	11 8	11 0
Rohtak ...	18	16	16	18	18	16	120	120	120	11 0	11 0	11 0	11 0
Gurgaon ...	16	16	20	24	24	22	120	120	130	11 8	10 8	12 0	11 0
Delhi ...	18	19	16	24	24	21	80	80	90	12 0	11 0	12 0	11 0
Karnál ...	20	20	20	17	17	16	160	160	160	10 8	10 0	10 8	10 0
Umballa ...	§	§	20	§	§	16	120	120	130	12 11	12 9	13 0	12 12
Simla ...	16	16	10	9	8	8	100	80	100	8 8	8 0	8 8	8 0
Kángra ...	12	12	13	11	11	8	120	120	120	‡	10 0	‡	10 0
Hoshiárpur	20	19	16	8	8	8	107	100	100	13 0	12 12	13 0	12 12
Jullundur ...	20	20	18	§	§	§	100	100	100	11 4	11 0	12 12	12 0
Ludhiána ...	19	21	19	13	14	13	100	100	120	13 0	13 0	13 0	12 0
Ferozepore	14	13	20	11	11	9	110	110	120	12 4	12 0	12 0	12 0
Mooltan ...	14	14	17	†	†	†	90	90	90	12 8	12 4	12 8	12 4
Jhang ...	6	9	11	10	8	10	200	180	200	12 0	11 12	12 4	12 0
Montgomery	14	14	15	§	§	10	300	300	300	12 8	12 0	13 0	12 0
Lahore ...	16	15	18	11	11	9	90	90	85	12 0	11 0	13 0	11 0
Amritsar ...	13	13	16	†	†	†	90	90	90	12 0	11 0	11 0	10 0
Gurdáspur...	18	18	20	§	§	§	120	120	120	12 0	11 0	12 0	11 0
Siálkot ...	§	§	14	§	§	§	120	120	120	14 0	13 8	14 0	13 8
Gujrát ...	13	13	15	†	†	†	100	100	110		12 0		14 0
Gujránwála	12	17	17	†	†	†	90	90	105	13 8	13 0	13 8	13 0
Shahpur ...	14	14	14	†	†	†	200	200	200	13 0	12 0	14 0	13 0
Jhelum ...	20	16	16	‡	‡	†	130	160	120	14 4	14 0	14 8	14 0
Ráwalpindi	17	17	14	‡	‡	18	55	70	78	13 0	12 12	12 4	12 0
Hazára ...	15	17	11	†	†	†	100	100	100	*	10 8	*	11 0
Peshâwar ...	16	15	13	21	21	15	92	92	105	43 0	41 0	43 0	41 0
Kohát ...	16	15	16	§	§	§	175	125	85	60 0	50 0	60 0	50 0
Bannu ...	18	19	18	14	13	13	90	90	80	56 0	48 0	52 0	42 8
D. I. Khan	§	§	12	14	13	§	96	95	115	40 0	39 0	40 0	39 0
D. G. Khan	§	§	§	§	§	§	100	100	100	25 0	24 0	25 0	24 0
Muzaffargarh	§	§	§	9	10	9	110	110	100	12 0	12 0	12 0	11 8

...ICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH AUGUST 1893—concluded.

15		16		
...INARY SEER OF 80 TOLAS.				
Gur.		*Cotton (Unginned).*		
Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
8 0	11 0	8 0	7 0	7 8
10 0	12 0	7 0	9 0	9 0
8 0	10 0	6 0	6 0	9 0
7 0	7 0	5 0	5 0	7 0
10 0	11 0	7 0	7 0	8 0
10 0	10 0	7 0	7 0	8 0
5 0	5 0	†	†	†
6 0	6 0	6 0	6 0	6 0
7 0	9 0	7 0	7 0	8 0
9 0	9 0	8 0	8 0	8 0
10 0	10 0	6 0	6 8	7 0
7 0	9 0	7 0	7 0	8 0
7 8	7 4	6 0	6 0	7 8
8 0	9 8	8 0	9 0	8 0
8 8	10 0	8 0	8 0	9 0
7 0	8 8	8 0	8 0	7 12
7 12	10 0	7 4	7 4	7 4
10 0	12 0	8 0	8 0	8 0
10 0	10 8	7 0	7 0	7 0
9 0	10 0	7 0	7 0	7 0
10 0	10 0	8 0	7 8	7 8
8 8	9 0	7 0	7 0	8 0
10 0	10 0	8 0	7 8	7 0
9 8	10 0	8 0	8 0	8 0
7 0	6 0	§	§	§
7 10	7 2	6 11	6 9	7 4
9 12	8 2	8 0	8 0	8 0
13 0	11 0	8 2	8 0	8 12
10 0	9 1	7 8	7 8	‡
7 3	8 0	7 8	7 8	8 0
9 0	9 0	8 0	8 0	10 0

...t sold.

REMARKS ON CURRENT VARIATIONS.

Maize.—Prices average 16 seers as compared with 16 seers in last fortnight and 16 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Gurgaon ...	20	16	16
Ferozepore ...	20	13	14
Jhang ...	11	9	6
Gujránwála ...	17	17	12
Hazára ...	11	17	15
Bannu ...	18	19	18

TULSI DAS, *Clerk of Statistics,*
...f Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS
FORTNIGHT

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.		
	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	18	18	15	27	27	21	...	...	...	11	11	11	30	29	21	23	23	18
Ferozepore ...	19	18	14	33	32	21	...	...	...	8	8	9	21	20	21	16	13	11
Mooltan ...	17	16	12	25	24	18	...	...	...	9	10	12	17	17	18	19	19	14
Lahore ...	18	18	13	31	31	21	...	...	...	10	10	9	19	19	20	19	19	13
Amritsar ...	19	18	14	28	26	20	...	...	...	8	8	10	22	22	21	17	17	15
Peshâwar ...	16	16	12	25	26	19	...	...	...	8	8	9	19	18	19	17	17	12

...OTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE
...UGUST 1893.

...NNI.		GRAM.			MAIZE.			ARHAR.			GUR.			COTTON (UNGINNED).			REMARKS.
Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th August 1893.	Past fortnight ending 31st July 1893.	Corresponding fortnight of 1892.	
...rs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
11	11	27	27	22	19	20	17	25	25	22	8 0	8 0	8 0	6 0	6 0	8 0	
12	13	30	28	21	14	13	20	11	11	9	6 9	7 4	9 4	7 0	7 0	8 0	
11	17	24	24	18	15	15	18	†	†	†	8 4	7 12	7 8	6 0	6 0	7 8	
13	16	29	29	20	17	16	19	13	13	10	7 4	7 12	9 5	9 0	9 0	8 0	
17	15	28	26	19	14	14	17	†	†	†	8 0	8 0	11 0	7 8	7 8	7 8	
18	15	20	20	16	17	16	14	22	22	16	8 2	7 13	7 5	6 15	6 13	7 7	

...ed.
...able.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*R* = Slight rain not [measured].
T = Thunder.
D = Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR AUGUST LAST GAZETTES.

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK. *Week ending 5th August 1893.*								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday, 30th.	Monday, 31st.	Tuesday, 1st.	Wednesday, 2nd.	Thursday, 3rd.	Friday, 4th.	Saturday, 5th.	TOTAL.	SPECIAL R[…]
HISSAR. BIKANER STAE.	Chhani *C* ...	20th July ...	...	...	1·65	...	...	...	...	1·65	
SIMLA.	Kasauli *s*	28th July ...	...	...	0·17	0·46	...	1·25	0·40	2·28	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 12th AUGUST 1893.

2		3	4	5	6	7	8	9	10	11	12
Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of August 1893. Sunday, 6th.	Monday, 7th.	Tuesday, 8th.	Wednesday, 9th.	Thursday, 10th.	Friday, 11th	Saturday, 12th.	Total.	Special Remarks.
Sirsa	s	20th July	...	0·08	...	...	...	...	0·12	0·20	
Fatahabad	s	21st Do.	...	...	...	...	...	...	0·18	0·18	
Hissar	s	Ditto	...	0·10	...	...	...	...	...	0·10	
Hánsi	s	Ditto	...	...	0·71	...	...	...	...	0·71	
Bhiwáni	s	20th July	...	...	...	...	...	0·40	0·10	0·50	
Budhláda	s	Ditto	...	...	...	...	0·50	0·50	...	1·00	
Tohána	s	21st July	...	...	...	...	...	...	...	...	
Dhaneta C	...	21st July	...	0·10	...	...	...	...	...	0·10	
Safidan C	...	20th Do.	...	0·70	...	0·35	...	...	...	1·05	
Jind C	...	21st Do.	...	...	...	...	0·10	0·40	...	0·50	
Chhani C	...	1st August	...	...	...	...	0·55	...	...	0·55	
Rohtak	s	21st July	...	...	...	1·06	4·40	...	0·50	5·96	
Gohána	s	20th Do.	...	...	...	1·90	1·55	...	...	3·45	
Sámpla	s	21st Do.	...	...	...	1·65	1·91	...	0·72	4·28	
Jhajjar	s	Ditto	...	...	...	0·25	0·18	...	0·08	0·51	
Farukhnagar	s	21st July	...	R.	0·40	4·00	0·07	...	...	4·47	
Játúsána	s	23rd Do.	...	...	...	0·85	0·15	0·38	...	1·38	
Rewári	s	20th Do.	...	...	...	...	...	0·40	...	0·40	
Shahjahánpur	s	23rd Do.	...	...	...	...	1·50	...	...	1·50	
Tauru	s	20th July	...	...	...	...	...	...	...	...	
Nuh	s	22nd Do.	...	...	0·50	...	...	0·16	...	0·66	
Firozpur	s	Ditto	...	...	0·09	0·07	0·65	0·32	...	1·13	
Hodal	s	20th July	...	...	...	3·10	...	0·18	...	3·28	
Hattín	s	Ditto	...	...	0·13	0·50	...	...	...	0·63	
Palwal	s	4th August	...	...	...	0·17	0·34	0·08	...	0·59	
Sohna	s	19th July	...	...	0·30	...	2·00	...	...	2·30	
Gurgaón	s	21st Do.	...	R.	...	2·98	0·78	0·07	...	3·83	
Punahána	s	20th Do.	...	...	...	...	0·38	...	...	0·38	
Ballabgarh	s	20th July	...	...	...	0·22	0·35	...	0·13	0·70	
Mahrauli	s	Ditto	...	...	...	...	0·61	0·12	0·07	0·80	
Sadr (Delhi)	s	22nd July	...	...	0·12	0·08	1·65	0·15	...	2·00	
Sonepat	s	21st Do.	...	...	...	0·16	0·63	0·03	...	0·82	
Pánipat	s	22nd July	...	0·23	...	0·57	2·02	0·04	...	2·86	
Karnál	s	20th Do.	...	...	...	0·81	...	...	...	0·81	
Rajaund	s	30th Do.	...	...	0·54	1·16	...	...	...	1·70	
Kaithal	s	24th Do.	...	0·21	...	0·27	...	...	...	0·48	
Gulah	s	20th Do.	...	0·10	...	...	...	...	0·75	0·85	
Pipli	s	21st July	...	...	...	2·01	0·23	...	...	2·24	
Jagádhri	s	Ditto	...	0·39	...	1·27	1·60	...	...	3·26	
Umballa	s	Ditto	...	0·26	2·51	0·40	0·90	...	...	4·07	
Naráingarh	s	2nd August	...	0·45	...	0·60	1·78	...	...	2·83	
Kharar	s	3rd Do.	...	0·22	1·48	...	...	...	0·04	1·74	
Rúpar	s	5th Do.	...	0·25	1·04	...	...	...	...	1·29	
Dádúpur C	...	2nd Do.	...	0·80	...	0·60	1·60	...	...	3·00	
Kotra C	...	21st July	...	...	...	...	...	...	...	...	
Jodhpur C	...	20th Do.	...	0·70	0·55	1·05	...	0·11	...	2·41	
Raniki C	...	21st Do.	...	...	...	...	...	0·10	...	0·10	
Lehal C	...	28th Do.	...	0·58	0·57	0·03	...	...	...	1·18	
Gujrán C	...	27th Do.	...	...	...	...	...	...	...	...	
Sharthala C	...	28th Do.	...	0·02	1·26	...	...	...	...	1·28	
Dádahur C	...	21st July	...	...	0·25	...	...	...	...	0·25	
Bundher C	...	Ditto	...	...	...	...	0·20	...	...	0·20	
Kasauli	s	5th August	1·33	0·17	0·30	0·45	0·20	...	...	2·45	
Harauli	s	4th Do.	0·27	...	0·19	0·16	...	0·19	0·02	0·83	
Simla	s	5th Do.	...	0·34	...	0·56	0·33	...	0·23	1·46	
Kot Khái	s	3rd Do.	0·08	0·16	...	...	...	...	...	0·24	
Kotgarh	s	Ditto	...	...	0·05	0·30	...	...	...	0·35	
Kilba	s	4th August	...	0·11	...	0·19	0·16	...	0·03	0·49	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of August 1893. Sunday, 6th.	Monday, 7th.	Tuesday, 8th.	Wednesday, 9th.	Thursday, 10th.	Friday, 11th.	Saturday, 12th.	Total.	Special
Kangra.	Plách	s	5th August	...	0·52	0·15	0·20	0·15	0·07	0·15	1·24	
	Kulu	s	4th Do.	...	0·91	0·48	0·45	0·04	...	...	1·88	
	Nagar	s	Ditto	...	1·16	1·62	0·60	0·75	0·55	0·09	4·77	
	Pálampur	s	5th August	1·24	1·14	0·29	2·50	0·10	0·11	2·00	7·38	
	Hamírpur	s	Ditto	...	0·35	0·01	0·05	0·60	0·14	1·50	2·65	
	Dera	s	Ditto	...	1·68	...	0·25	...	...	0·30	2·23	
	Kángra	s	Ditto	1·53	0·87	...	6·63	...	...	0·33	9·36	
	Dharmsála	s	Ditto	1·75	1·37	0·10	2·82	1·70	...	0·65	8·39	
	Núrpur	s	4th August	2·52	0·00	...	0·25	0·05	...	0·49	3·37	
Hoshiarpur.	Dasúya	s	20th July	1·48	...	...	...	...	...	...	1·48	
	Una	s	27th Do.	...	1·65	...	...	...	...	0·30	1·95	
	Garhshankar	s	1st August	...	2·25	...	...	0·15	...	...	2·40	
	Sadr Station	s	4th Do.	...	0·49	...	0·05	...	...	...	0·54	
	Hoshiárpur	s	Ditto	...	1·15	...	...	0·13	...	0·06	1·34	
Jullundur.	Jullundur	s	3rd August	1·68	0·30	...	...	...	...	...	1·98	
	Nakodar	s	4th Do.	0·42	1·30	...	...	...	...	...	1·72	
	Phillour	s	21st July	1·78	0·05	...	...	...	...	...	1·83	
	Nawashahr	s	27th Do.	...	1·61	...	...	0·86	...	0·27	2·74	
Ludhiana.	Samrála	s	26th July	...	1·73	...	...	...	...	...	1·73	
	Ludhiána	s	21st Do.	...	1·25	0·01	...	0·65	...	...	1·91	
	Jagraon	s	Ditto	...	1·36	0·05	...	...	...	0·08	1·49	
Ferozepore.	Moga	s	22nd July	...	0·47	0·97	...	...	0·23	0·19	1·86	
	Zíra	s	21st Do.	0·04	...	...	...	...	...	0·68	0·72	
	Ferozepore (Sadr)	s	Ditto	...	...	...	...	...	1·00	1·09	2·09	
	Ferozepore City	s	Ditto	...	...	...	...	...	1·00	0·27	1·27	
	Muktsar	s	Ditto	...	0·15	...	...	...	0·21	0·49	0·85	
	Fázilka	s	20th July	...	...	...	...	...	...	...	..	
	Nathána	s	Ditto	...	...	...	...	0·30	...	...	0·30	
	Jalalabad	...	...	...	...	...	...	...	...	...	...	
	Gobindgarh C	...	Ditto	...	...	0·70	0·15	0·05	...	...	0·90	
	Phidda C	...	19th July	0·20	⌈0·20	⌈0·20	...	T.	R.	0·20	0·80	
Mooltan.	Mailsi	s	16th July	...	...	0·64	...	...	...	...	0·64	
	Lodhrán	s	18th Do.	...	...	...	0·85	0·09	...	...	0·94	
	Shujabad	s	19th Do.	...	...	...	...	...	...	...	...	
	Mooltan	s	22nd Do.	...	...	...	...	...	...	...	...	
	Kabírwála	s	21st Do.	...	...	0·04	...	...	...	...	0·04	
Jhang.	Shorkot	s	21st July	...	...	0·02	...	...	...	...	0·02	
	Jhang	s	Ditto	...	...	...	...	...	...	...	...	
	Chiniot	s	Ditto	...	...	0·05	0·45	...	...	...	0·50	
Montgomery.	Gugera	s	21st July	...	...	...	0·72	...	...	...	0·72	
	Montgomery	s	22nd Do.	...	0·04	...	...	...	...	...	0·04	
	Pákpattan	s	20th Do.	...	...	...	0·03	R.	...	...	0·03	
	Dipálpur	s	Ditto	...	...	...	R.	R.	...	...	...	
Lahore.	Van C	b	20th July	...	...	0·40	...	...	...	.	0·40	
	Chunián	s	Ditto	...	0·49	...	...	...	...	...	0·49	
	Kasúr	s	22nd July	...	...	...	...	...	0·60	0·06	0·66	
	Pambe C	...	21st Do.	...	...	...	...	...	...	...	...	
	Sharakpur	s	19th Do.	...	...	...	...	0·35	...	...	0·35	
	Niáz Beg C	...	21st Do.	...	...	...	...	...	...	...	...	
	Lahore	s	19th Do.	...	...	...	...	...	1·18	...	1·18	
	Meean Meer C	b	20th Do.	...	...	...	...	...	...	...	...	
	Manihála C	...	Ditto	...	...	...	...	...	...	...	...	
	Dafthu C	b	Ditto	...	...	...	...	...	...	0·21	0·21	
	Mamoki C	...	21st July	...	...	...	...	...	...	...	...	
Amritsar.	Buchar C	b	23rd July	...	...	0·20	...	...	...	...	0·20	
	Khara C	...	21st Do.	...	...	...	...	...	...	...	...	
	Tarn Táran	s	Ditto	...	...	0·66	0·07	...	...	1·42	2·15	
	Raya C	...	Ditto	...	1·22	...	1·31	...	...	1·60	4·13	
	Jail Hospital	s	Ditto	...	...	0·95	0·45	...	...	0·70	2·10	
	Amritsar (Sadr)	s	Ditto	...	...	0·75	0·95	...	...	0·50	2·20	
	Amritsar C	...	Ditto	...	...	1·05	0·88	...	...	0·50	2·38	
	Buggeh C	...	19th July	...	...	...	...	...	...	...	...	
	Ajnála	s	21st Do.	...	...	2·56	0·22	...	...	0·27	3·05	

2	3	4	5	6	7	8	9	10	11	12
		Fall of Rain on each Day of the Week. Month of August 1893.								
Rain-Gauge Stations.	Date of fall last reported.	Sunday, 6th	Monday, 7th	Tuesday, 8th	Wednesday, 9th.	Thursday, 10th	Friday, 11th.	Saturday, 12th	Total.	Special Remarks.
Alíwál C ...	23rd July ...	...	...	0·48	1·78	...	...	0·12	2·78	
Batála s	5th August ...	...	...	·12	1·23	...	...	0·03	1·38	
Tibri C ...	27th July ...	...	0·90	1·00	...	...	...	1·10	3·00	
Gurdáspur s	29th Do. ...	...	0·71	0·17	...	0·04	...	0·50	1·42	
Pathánkot s	Ditto ...	2·35	...	...	0·35	...	...	0·94	3·62	
Dalhousie s	28th July ...	0·38	0·12	...	1·57	...	0·12	R.	2·19	
Mádhopur C b	29th Do. ...	2·10	0·16	...	1·40	0·37	...	0·60	4·63	
Shakargarh s	27th Do. ...	...	0·41	0·15	0·71	...	...	1·90	3·17	
Zafarwál s	28th July ...	...	0·10	0·09	1·30	...	...	0·76	1·25	
Pasrúr s	20th Do. ...	...	...	0·42	0·28	...	...	0·35	1·05	
Raya s	27th Do. ...	...	0·70	0·09	...	...	...	0·87	1·66	
Daska s	28th Do. ...	...	1·63	...	0·74	...	...	...	2·37	
Siálkot s	29th Do. ...	...	0·45	0·21	...	0·05	...	1·61	2·32	
Gujrát (Sadr) s	29th July ...	...	0·70	0·30	0·32	...	0·13	0·66	2·11	
Khárián s	Ditto ...	...	2·16	...	1·66	0·17	...	0·42	4·31	
Phália s	Ditto ...	...	1·10	...	0·45	1·65	...	...	3·20	
Rámnagar s	28th July ...	0·26	...	...	0·25	...	...	0·70	1·21	
Wazirabad ...	Ditto ...	0·27	...	0·63	...	...	0·04	0·06	1·00	
Gujránwála (Sadr Kacheri)	19th July ...	0·15	...	0·27	0·24	...	0·21	...	0·87	
Shekhupura s	23rd Do. ...	...	...	...	...	0·70	...	...	0·70	
Háfizabad s	28th Do. ...	1·40	...	...	1·75	...	0·20	0·27	3·62	
Kila Didár Singh C ...	18th Do. ...	...	...	...	0·39	0·30	...	0·10	0·79	
Meluana C ...	20th Do. ...	...	...	...	...	...	...	...	...	
Badwála C ...	19th Do. ...	...	...	...	...	...	...	...	...	
Midh s	29th July ...	...	...	...	...	0·10	...	...	0·10	
Sahiwál s	14th Do. ...	...	...	...	...	...	...	...	...	
Núrpur ...	28th Do. ...	...	...	0·60	...	2·00	...	...	2·60	
Mitha Tiwána s	Ditto ...	...	...	...	0·25	0·16	...	...	0·41	
Sakesar s	Ditto ...	...	0·38	0·57	...	...	0·65	0·04	1·64	
Naushahra s	Ditto ...	...	...	...	...	...	...	0·90	0·90	
Khusháb s	29th July ...	...	...	0·49	0·27	1·29	...	0·06	2·11	
Shahpur s	Ditto ...	...	...	...	1·33	0·60	...	0·25	2·18	
Bhera s	28th July ...	...	...	...	0·60	...	0·30	...	0·90	
Miáni s	29th Do. ...	...	...	...	...	...	...	0·80	0·80	
Pind Dádan Khan s	29th July ...	...	0·39	...	0·35	0·03	...	1·16	1·93	
Jhelum (Sadr Station) s	Ditto ...	...	2·10	...	1·78	0·32	0·42	0·35	4·97	
Chakwál s	Ditto ...	...	0·15	...	0·67	0·13	...	0·66	1·61	
Talagang s	5th Augnst ...	...	...	...	1·10	0·38	...	0·48	1·96	
Pindigheb s	5th August ...	...	0·67	...	2·62	0·62	...	1·68	5·59	
Fatahjang s	27th July ...	...	1·02	...	0·98	...	...	...	2·00	
Attock s	20th Do. ...	0·85	...	...	...	...	...	...	0·85	
Ráwalpindi s	28th Do. ...	...	3·05	...	0·43	...	...	0·30	3·78	
Gujar Khan s	29th Do. ...	...	2·90	...	1·80	0·18	...	0·52	5·40	
Kahúta s	4th August ...	...	1·58	...	1·56	1·00	...	0·25	4·39	
Murree s	Ditto ...	...	0·92	...	1·14	0·50	...	0·14	2·70	
Abbott-abad s	29th July ...	...	0·88	...	0·34	0·28	...	0·36	1·86	
Mansahra s	3rd August ...	...	0·63	...	0·46	...	...	0·27	1·36	
Haripur s	27th July ...	...	0·47	...	1·16	...	...	...	1·63	
Sawabi s	31st July ...	...	0·02	0·22	3·52	...	...	...	3·76	
Labor (Utman Bolak) s	20th Do. ...	...	...	0·45	0·42	...	...	...	0·87	
Nowshera s	18th Do. ...	...	...	...	...	0·26	...	...	0·26	
Mardán s	27th Do. ...	...	0·32	0·50	0·30	...	...	0·05	1·17	
Katlang s	22nd Do. ...	...	...	...	0·47	...	...	...	0·47	
Hashtnagar (Charsadda) s	18th Do. ...	...	...	...	...	...	...	...	0·20	
Daudzai s	3rd August ...	...	0·20	...	...	...	...	R T	0·12	
Pesháwar s	27th July ...	...	0·12	...	...	...	...	...	0·03	
Abazai C ...	19th July ...	...	D.0·03	...	...	...	...	...	...	
Khán Mahi C ...	Ditto ...	...	...	0·20	...	...	...	...	0·20	
Kohát s	3rd August ...	0·20	...	...	...	...	...	...	0·20	
Hangu s	4th Do. ...	...	4·34	...	...	...	0·39	...	4·73	
Thal s	28th July ...	...	...	0·30	...	0·30	...	0·30	0·90	
Banda Daud Shah s	4th August ...	...	...	...	...	1·81	...	0·30	2·11	
Khushálgarh s	29th July ...	...	0·34	...	0·35	0·04	...	0·14	0·87	

1	2		3	4	5	6	7	8	9	10	11
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of August 1893. Sunday, 6th.	Monday, 7th.	Tuesday, 8th.	Wednesday, 9th.	Thursday, 10th.	Friday, 11th	Saturday, 12th.	Total.
Bannu	Miánwáli	s	21st July	...	...	...	0·75	0·80	...	0·65	2·20
	Isa Khel	s	28th Do.	...	...	...	...	1·52	...	0·70	2·22
	Bannu	s	29th Do.	...	...	...	0·20	...	...	0·04	0·24
	Marwat	s	Ditto	...	...	...	0·41	0·42	...	1·07	1·90
Dera Ismail Khan.	Tánk	s	27th July	...	...	...	...	...	...	0·18	0·18
	Kuláchi	s	21st Do.	...	...	...	...	0·45	...	...	0·45
	Dera Ismail Khan	s	19th Do.	...	...	...	...	...	...	...	...
	Bhakkar	s	Ditto	...	...	...	...	0·15	...	...	0·15
	Leiah	s	21st July	...	...	...	...	...	...	...	...
	Sheikh Budin	s	Ditto	...	...	...	...	...	...	0·13	0·13
Dera Ghazi Khan.	Sanghar	s	19th July	...	...	...	...	0·04	...	...	0·04
	Dera Gházi Khan	s	22nd Do.	...	...	...	...	R.	...	...	...
	Fort Munro	s	29th Do.	...	0·66	R.	...	1·04	...	R.	1·70
	Jámpur	s	19th Do.	...	...	...	...	R.	...	...	...
	Rájanpur	s	Ditto	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	s	19th July	...	...	...	...	...	...	...	...
	Muzaffargarh	s	22nd Do.	...	...	...	...	...	...	...	...
	Sinánwán	s	18th Do.	...	...	...	...	...	...	...	...

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Pu

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 22nd JULY 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Hissar ...	Hissar ...	16,854	5	5	10	7	4	3	...	...	5	...	...	2	1	1	2	31	22
	Hansi ...	15,190	3	1	4	5	2	3	...	...	5	...	...	...	...	2	2	14	17
	Bhiwani ...	35,487	11	11	22	19	12	7	...	...	3	5	...	11	2	1	3	32	28
	Sirsa ...	16,415	2	...	2	9	3	6	...	...	8	...	...	1	...	...	...	6	29
Rohtak ...	Rohtak ...	16,191	5	8	13	13	5	8	...	...	10	...	...	3	2	2	4	42	42
	Jhajjar ...	11,881	6	1	7	10	5	5	...	...	3	...	...	7	4	2	6	31	44
Gurgaon ...	Rewari ...	27,934	8	8	16	11	8	3	...	...	3	6	...	2	1	1	2	30	21
	Palwal ...	11,227	3	9	12	4	2	2	...	...	2	...	...	2	2	1	3	56	19
Delhi ...	Delhi ...	189,648	55	57	112	96	47	49	...	...	27	6	2	61	10	12	22	31	26
	Sonepat ...	12,611	7	4	11	5	3	2	...	...	3	...	...	2	2	...	2	45	21
Karnal ...	Karnal ...	21,530	9	5	14	10	6	4	...	...	6	1	...	3	1	...	1	34	24
	Kaithal ...	15,768	10	6	16	9	3	6	...	...	3	2	...	4	1	...	1	53	30
	Panipat ...	27,547	10	12	22	13	6	7	...	...	2	2	...	9	5	...	5	42	25
Umballa ...	Umballa ...	26,856	10	9	19	15	7	8	...	...	3	1	...	11	3	4	7	37	29
	Jagadhri ...	13,029	9	6	15	7	4	3	...	...	2	1	...	4	3	2	5	60	28
	Shahabad ...	11,473	3	4	7	3	...	3	...	...	1	1	...	1	...	1	1	32	14
	Sadhaura ...	10,445	2	...	2	3	...	3	...	...	1	...	...	2	...	1	1	10	15
Hoshiarpur	Hoshiarpur ...	17,546	...	7	7	13	6	7	...	...	3	2	1	7	2	3	5	21	39
	Tanda and Urmar ...	11,632	1	2	3	6	5	1	...	...	2	4	...	...	2	...	2	13	27
Jullundur ...	Jullundur ...	50,375	11	20	31	22	10	12	...	...	10	2	...	10	5	8	13	32	23
	Rahon ...	10,667	3	2	5	2	1	1	...	...	1	...	...	1	...	...	...	24	10
	Kartarpur ...	10,441	3	5	8	6	1	5	...	...	3	1	...	2	...	1	1	40	30
Ludhiana ...	Ludhiana ...	46,024	6	4	10	26	15	11	...	...	11	2	...	13	2	2	4	11	29
	Jagraon ...	18,116	3	3	6	9	6	3	...	...	6	...	...	3	2	2	4	17	26
Ferozepore ...	Ferozepore ...	25,337	1	...	1	6	2	4	...	...	1	2	...	3	...	...	...	2	12
Mooltan ...	Mooltan ...	64,265	10	14	24	23	8	15	...	...	8	1	2	12	2	4	6	19	19
Jhang ...	Maghiana ...	13,866	6	3	9	4	3	1	...	...	1	...	...	3	...	1	1	34	15
	Chiniot ...	13,476	6	2	8	8	4	4	...	...	2	...	...	6	1	3	4	31	31

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.
29	Lahore	Lahore ...	159,597	46	34	80	103	53	50	...	1	67	5	4	26	14	15
30	Lahore	Kasur ...	20,290	4	4	8	3	2	1	...	...	1	1	...	1	1	–
31	Lahore	Chunian ...	10,339	1	...	1	8	8	...	...	...	1	1	1	5	1	–
32	Amritsar ...	Amritsar ...	135,401	33	29	62	80	36	44	...	...	50	2	5	23	10	13
33	Gurdaspur ...	Batala ...	27,223	3	4	7	18	5	13	...	...	8	1	...	9	–	4
34	Sialkot ...	Sialkot ...	33,965	15	10	25	21	9	12	...	...	8	2	...	11	2	5
35	Gujrat	Gujrat ...	17,671	7	6	13	9	3	6	...	...	3	2	...	4	2	3
36	Gujrat	Jalalpur ...	11,065	2	4	6	6	3	3	...	...	2	...	...	4	2	1
37	Gujranwala	Gujranwala ...	25,892	10	5	15	19	13	6	...	...	5	...	5	9	3	2
38	Gujranwala	Wazirabad ...	15,786	3	...	3	4	1	3	...	...	2	...	...	2	1	–
39	Shahpur ...	Bhera ...	17,428	1	1	2	12	8	4	...	...	4	1	...	7	2	1
40	Jhelum ...	Pind Dadan Khan ...	15,055	2	2	4	12	5	7	...	...	4	3	...	5	–	–
41	Rawalpindi ...	Rawalpindi ...	38,334	4	6	10	14	8	6	...	1	6	2	...	5	3	–
42	Peshawar ...	Peshawar ...	63,079	17	11	28	15	8	7	...	...	10	...	...	5	2	2
43	Kohat ...	Kohat ...	14,347	1	1	2	1	...	1	...	...	1	...	...	...	–	–
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	9	5	14	14	6	8	...	...	7	1	...	6	2	3
45	D. G. Khan ...	Dera Ghazi Khan ...	23,899	4	1	5	6	5	1	...	...	3	...	...	3	1	–
	Birth and death rate of London for the week ending 1st July 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	–
		GRAND TOTAL ...	1,412,775	370	331	701	709	351	358	...	2	317	60	20	310	99	10[illegible]
	Hill Sanitaria.																
	Simla ...		13,279	2	...	2	9	5	4	...	...	2	...	...	7	1	–
	Dharmsala ...		2,778	...	2	2	3	2	1	...	...	1	...	...	2	1	–
	Dalhousie ...		807	...	...	...	1	...	1	...	...	...	...	...	1	–	–
	Murree ...		1,459	...	...	...	2	2	...	...	...	2	...	...	...	–	–

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the C[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 18th August 1893.

W. A. C. ROE, F. R. C. S., SURGEON-L[illegible]
Offg. Sanitary Comm[illegible]

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 22ND JULY 1893.

General Results.—The total deaths registered from all causes in the Province were 7,521 against 7,645 in the previous week and 12,500 in the corresponding week of the past year, giving respectively an annual death-rate of 19·1, 19·4 and 31·8 per 1,000 of population. The death-rate was 0·3 per 1,000 less than that registered last week, and was 9·5 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There were 2 deaths registered under the head of cholera; they occurred in the Rajaund Police Station of the Karnál District.

Small-pox.—From small-pox 59 deaths were registered against 81 in the previous week and 291 in the corresponding week of the past year.

Fevers.—From fevers there were 4,655 deaths against 4,841 in the previous week and 6,572 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 266 deaths against 276 in the previous week and 210 in the corresponding week of the past year.

Chest Disease.—Five hundred and eighty-five against 589 and 563.

Snake-bite.—Twenty-six against 56 and 50.

Hydrophobia.—Two against 2 and *nil.*

All other causes.—One thousand nine hundred and twenty-six against 1,793 in the previous week and 2,466 in the corresponding week of the past year.

Infantile mortality.—One thousand nine hundred and ninety deaths were registered in the Province amongst infants under one year of age, of which number 1,031 were males and 959 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 701 births were registered (370 males and 331 females), giving a birth-rate of 26 per *mille* of population; 709 deaths were registered (351 males and 358 females), giving a death-rate of 26 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 18th August 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of June 1893, as compared with the same month of previous year, prescribed in Public Works Department Circular No. XXII R. of July 1883.

No.	Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	Remarks.
		No.	No.	No.	No.	
1	Animals	538	1,280	742	...	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	720	1,390	670	...	
3	Cotton, raw ...	1,592	1,824	232	...	
4	Cotton, manufactured ...	2,903	3,324	421	...	
5	Drugs and medicines ...	1,210	1,415	205	...	
6	Dyeing materials ...	829	965	136	...	
7	Fibrous products ...	2,216	3,186	970	...	
8	Fruits and nuts ...	418	350	...	68	
9	Grain and pulses—					
	(a) Wheat ...	60,626	64,374	3,748	...	
	(b) Gram ...	9,761	15,455	5,694	...	
	(c) Other grains ...	13,887	17,617	3,730	...	
10	Hides and horns ...	1,093	852	...	241	
11	Leather and manufactures of leather	107	126	19	...	
12	Liquors ...	971	1,128	157	...	
13	Metals and manufactures of metal ...	4,008	3,316	...	692	
14	Military stores ...	2,049	1,869	...	180	
15	Oils ...	1,003	1,108	105	...	
16	Provisions—ghi, &c. ...	3,177	3,909	732	...	
17	Railway materials ...	469	1,339	870	...	
18	Salt ...	8,417	7,484	...	933	
19	Saltpetre ...	214	135	...	79	
20	Seeds ...	4,688	29,754	25,066	...	
21	Silk ...	25	29	4	...	
22	Spices ...	536	723	187	...	
23	Stone, lime, kunkur and bricks ...	10,678	10,410	...	268	
24	Sugar ...	10,738	11,173	435	...	
25	Tea ...	191	256	65	...	
26	Tobacco ...	1,154	1,440	286	...	
27	Wood—					
	(a) Timber ...	2,815	4,103	1,288	...	
	(b) Firewood ...	5,581	5,727	146	...	
28	Wool ...	1,398	1,644	246	...	
29	All other articles of merchandise ...	7,327	5,602	...	1,725	
		No.	No.	No.	No.	
	Total ... Animals ...	538	1,280	742	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... Goods ...	160,801	202,027	41,226	...	

OFFICE OF EXAMINER OF ACCOUNTS, N.-W. RAILWAY:
Lahore, the 12th August 1893.

R. K. WILLIAMS,
Examiner of Accounts, N.-W. Railway.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 12th August 1893 on 161¾ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	18,381	13,154 13 0	42,224 10	8,085 15 0	39 0 0	21,279 12 0	6,154	2,521½	8,675½
Or per mile of Railway	...	81 8 1	...	50 1 7	0 3 10	131 13 6	...	...	...
For previous 5¼ weeks of half-year	*109,645	*73,881 13 0	†1,91,523 30	†31,678 0 0	‡189 0 0	1,05,748 13 0	31,234	14,157½	45,391½
Total for 6¼ weeks ...	128,026	87,036 10 0	2,33,748 0	39,763 15 0	228 0 0	1,27,028 9 0	37,388	16,679	54,067
COMPARISON.									
Total for corresponding week of previous year ...	18,852½	12,696 12 5	20,814 0	4,865 12 0	19 15 0	17,582 7 5	6,735	2,315	9,050
Per mile of Railway corresponding week of previous year.	...	78 10 8	...	30 2 4	0 2 0	108 15 0	...	...	...
Total for corresponding 6¼ weeks of previous year	109,773½	75,099 7 3	2,45,755 0	38,252 7 6	240 7 6	1,13,592 6 3	40,753	15,995	56,748

* Added No. of passengers 253 and Rs. 901 } on account of difference between the Approximate and Audited figures for the first 8 days of July 1893.
† Ditto Mds. 10,437 and " 188
‡ Deducted " 10

EAST INDIAN RAILWAY, AUDIT OFFICE: }

E. WEATHERDON,
Offg. Chief Auditor.

[N]o. 35 of 1893.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, AUGUST 31, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 29th AUGUST 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	0·81 in Fatahabad. 0·18 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Crops withering for want of rain.	...
2	Delhi ...	1·00 at Sadr. 2·04 in Sonepat.	1. Plentiful.	Ditto.	More rain required.	...
3	Umballa ...	...	1. Sufficient. 2. Good.	Ditto.	Almost all the crops, especially rice, require rain.	...
4	Jullundur ...	...	1. Sufficient. 2. Good.	Fluctuating.	Condition of crops average. Rain wanted.	Ploughings in progress.
5	Ferozepore ...	0·84 at Moga. 0·15 in Zíra. 0·27 in Muktsar. 0·05 in Fázilka. 0·04 in Jalálabad.	1. Sufficient.	Stationary.	Crops suffering from want of rain.	Ploughings going on.
6	Amritsar ...	0·08 average.	...	Falling.	Condition of crops good.	...
7	Sialkot ...	...	1. Sufficient. 2. Good.	Fluctuating.	Rain wanted.	...
8	Lahore ...	...	1. Sufficient. 2. Good.	Stationary.	Sowings in progress. Rain urgently needed. Prospects fair.	Land is being prepared for rabi crops.
9	Mooltan ...	...	1. Sufficient except in Shujabad Tahsil. 2. Good.	Ditto.	Crops in good condition.	...
10	Rawalpindi ...	0·48 in Pindigheb. 0·69 in Murree. 0·76 in Kahúta.	1. Sufficient. 2. Good.	Ditto.	Prospects average.	...
11	Shahpur ...	...	1. Scarce.	Ditto.	Prospects below average. Rain badly wanted.	...
12	D. I. Khan ...	0·09 at Sadr. 0·75 in Bhakkar. 0·09 in Tánk.	1. Sufficient. 2. Good.	Ditto.	Sowings in progress. Standing crops are flourishing, but being destroyed in parts of two tahsils by an insect.	...
13	Peshawar ...	...	1. Sufficient. 2. Good.	Ditto.	Condition of crops good.	...

GENERAL REMARKS.

Rain fell in Hissar, Delhi, Ferozepore, Amritsar, Rawalpindi and Dera Ismail Khan Districts. Prices unsettled in Jullundur and Sialkot; falling in [illegible]; stationary elsewhere. Sowings of autumn crops nearly over. Ploughings for spring crops in progress. Condition of standing crops is generally [illegible] average; they are withering for want of rain, which is urgently required throughout the Province. Cattle are said to be in good condition. Fodder [illegible] in all districts except Shahpur and parts of Mooltan, where it is scarce.

PESTONJI, *Supdt.,*

... and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Hissar.	Sirsa ...	0·30	0·47	...	...	...	2·11	0·15	...	...		...	0·12	0·23	...	...	...	...
	Fatahabad ...	0·97	0·10	0·30	...	...	1·90	1·33	0·13	...	...	...	...	0·27	...	...	...	...
	Hissar ...	0·25	0·22	2·81	...	...	2·58	0·60	0·57	...	...	...	...	...	...	...	...	0·08
	Hansi ...	0·21	2·11	...	...	...	...	2·41	...	...	...	2·41	...	...	...	...	...	...
	Bhiwani ...	0·30	...	0·20	...	...	1·55	0·25	0·30	...	...	...	...	-	...	...	...	...
	Budhlada ...	1·00	...	0·70	...	...	0·30	.	...	...	0·40	...	...	3·30	...	...	...	...
	Tohana ...	2·20	...	0·36	...	...	0·32	0·63	...	0·87	...	...	...	0·40	...	..	...	...
Jind State.	Dhaneta *C* ...	...	0·95	0·25	0·55	2·80	...	0·30	0·20	...	...	...	...	...	...	...	...	...
	Safidan *C* ...	...	0·57	0·35	...	...	...	...	0·35	...	...	...	...	3·76	...	0·25	...	...
	Jind *C* ...	0·80	0·34	0·10	...	...	2·40	0·77	...	...	0·20	0·35	...	1·12	...	0·03	...	...
Bikaner State.	Chhani *C* ...	0·09	...	1·08	...	...	2·86	0·84	...	...	...	...	...	...	...	..	...	...
Ferozepore.	Moga ...	...	...	0·02	0·03	2·09	0·77	...	...	0·73	2·35	...	...	0·53	...	...	...	...
	Zira ...	...	...	...	...	2·12	0·08	0·24	0·02	0·18	0·03	...	...	0·90	...	...	...	...
	Ferozepore Sadr ...	...	...	...	...	3·77	0·15	0·22	0·22	0·12	0·50	...	...	0·17	...	...	0·27	...
	Ferozepore City ...	...	...	...	...	3·40	0·09	0·07	0·09	0·07	0·80	...	...	0·50	...	...	0·10	...
	Muktsar ...	...	...	...	...	0·48	...	...	...	0·49	0·10	...	...	0·61	...	...	1·15	...
	Fazilka ...	...	...	...	...	0·53	...	...	0·09	...	0·26	...	0·15	...	...	...	1·10	...
	Nathana ...	...	...	...	...	1·56	0·50	...	...	...	...	...	0·15	...	...	...	...	...
	Gobindgarh *C* ...	...	...	...	...	0·30	...	...	0·40	0·90	...	...	0·40	...	...	0·30	...	0·10
	Phidda *C* ...	0·40	..	0·30	1·80	...	1·50	...	0·10	0·10	...	...	0·10	...	...	1·10	...	1·20
Montgomery.	Gugera ...	...	...	...	...	0·24	...	...	1·06	0·08	...	...	...	...	...	...	2·36	...
	Montgomery ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...
	Pakpattan ...	...	0·05	1·94	...	...	...	R.	...	...	1·47	...	0·08	...	...	...	R.	0·93
	Dipalpur ...	0·15	...	...	...	0·05	...	0·12	...	0·28	...	...	R.	0·52	...	...	...	0·29
Gurgaon.	Farukhnagar ...	0·57	0·10	0·68	0·25	...	2·65	...	0·70	0·12	0·75	...	0·20	1·12	...	0·60	0·60	...
	Jatusana ...	0·70	0·30	0·30	...	...	2·05	...	...	...	3·10	0·25	...	0·60	...	0·60	0·30	0·30
	Rewari ...	1·50	...	1·00	...	...	0·10	0·50	...	...	4·00	0·40	0·30	0·60	...	0·20	...	...
	Shahjahanpur ...	...	0·40	0·50	...	...	...	2·30	...	...	5·10	0·40	0·40	0·50	R.	R.	1·10	0·80
	Tauru ...	...	...	1·10	...	...	...	...	0·70	0·80	0·50	...	0·75	...	...	0·50	0·40	0·80
	Nuh ...	...	...	0·84	...	...	2·15	...	1·08	3·08	0·31	0·20	...	0·40	...	0·21	...	0·18
	Firozpur ...	3·91	...	0·15	...	...	...	0·23	...	2·41	4·22	0·85	0·07	0·92	...	0·20	0·90	0·20
	Hodal ...	...	...	0·51	...	...	0·80	0·92	0·51	0·67	0·80	...	...	...	...	0·45	...	1·02
	Hattin ...	...	...	0·97	...	...	0·32	0·19	...	0·35	...	...	...	1·75	...	0·25	...	0·50
	Palwal ...	0·22	0·10	1·00	...	0·11	1·09	0·22	0·20	0·31	...	0·08	1·10	0·11	...	1·03	...	0·02
	Sohna ...	...	...	0·40	...	...	1·60	0·50	...	0·45	0·80	...	1·50	1·10	R.	0·70	0·30	...
	Gurgaon ...	0·47	0·01	2·30	0·21	...	1·70	0·30	0·07	0·18	...	0·01	0·18	1·44	...	0·54	0·01	R.
	Punahana ...	0·30	...	0·80	...	0·40	...	0·35	0·25	1·00	2·90	0·70	...	1·60	...	0·40	...	0·12
Rohtak.	Rohtak ...	2·78	0·50	0·11	...	0·11	0·30	0·50	...	0·29	0·51	...	...	0·31	...	0·25	...	0·20
	Gohana ...	1·70	...	...	...	...	2·20	...	...	1·32	...	0·52	...	...	...	0·30	...	...
	Sampla ...	3·25	1·70	...	...	...	0·60	0·35	...	0·23	0·40	0·29	...	0·60	...	0·34	0·24	...
	Jhajjar ...	1·40	0·70	1·00	...	...	...	0·28	0·42	0·22	...	...	0·23	2·24	...	0·60	0·42	...
Delhi.	Ballabgarh ...	0·40	0·12	1·00	0·03	1·08	0·65	0·44	...	...	1·18	...	0·27	2·72	...	0·25	...	0·02
	Mahrauli ...	0·11	...	...	0·08	0·52	0·70	0·15	0·10	1·08	...	0·11	1·88	...	1·17	0·13	0·33	0·12
	Sadr (Delhi) ...	1·60	0·15	0·16	0·11	0·40	0·90	0·21	0·07	1·12	0·35	1·35	0·15	3·32	...	0·73	...	...
	Sonepat ...	3·68	...	0·28	...	...	0·36	0·19	...	0·12	0·21	0·75	...	2·80	...	0·96	0·11	...

FOR THE MONTH OF JULY 1893.

28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st July 1893.	Average rainfall from 1st October up to 31st July.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	9	5·1	6·16	3·56	2·11	12·89	8·62	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	10	5·2	7·94	5·55	1·92	13·93	10·47	Fatahabad		
...	...	...	...	...	...	...	11	6·3	9·30	5·35	2·81	15·63	10·29	Hissar		
...	...	...	...	...	...	...	8	5·5	10·45	4·71	2·41	19·89	9·28	Hansi		
...	...	...	...	...	...	...	8	5·0	5·80	4·50	1·55	16·45	8·82	Bhiwani		
...	...	...	...	...	...	...	7	?	7·20	?	3·30	14·06	?	Budhlada		
...	...	...	...	...	...	...	9	?	7·73	?	2·20	16·47	?	Tohana		
...	...	...	...	...	...	...	10	?	9·10	?	2·80	24·81	?	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	7	?	6·73	?	3·76	14·01	?	Safidan *C*		
...	...	...	...	...	...	...	11	?	7·50	?	2·40	18·10	?	Jind *C*		
...	...	...	...	...	...	...	5	?	6·87	?	2·86	10·41	?	Chhani	Bikaner State.	
...	...	...	...	...	...	...	9	5·4	10·10	5·55	2·65	18·86	9·95	Moga	Ferozepore.	Punjab, South.
...	...	...	...	...	...	...	7	5·2	8·46	6·48	3·87	20·50	11·80	Zira		
...	...	...	...	...	...	...	11	5·2	8·54	5·23	3·77	19·83	10·89	Ferozepore Sadr		
...	...	...	...	...	...	...	7	?	8·53	?	3·40	18·06	?	Ferozepore City		
...	...	...	...	...	...	...	8	3·4	5·13	2·86	1·18	11·74	5·37	Muktsar		
...	...	...	...	...	...	...	7	?	3·07	?	1·22	9·63	?	Fazilka		
...	...	...	...	...	...	...	6	?	13·10	?	8·00	16·07	?	Nathana		
...	...	...	...	...	...	...	8	?	4·90	?	2·40	10·57	?	Gobindgarh *C*		
...	...	...	...	...	...	...	11	?	12·70	?	6·00	22·50	?	Phidda *C*		
...	...	...	...	...	...	...	4	3·8	4·53	2·52	2·36	10·75	5·19	Gugera	Montgomery.	Punjab, South.
...	...	...	...	...	...	...	2	3·6	0·85	3·90	0·59	6·61	7·43	Montgomery		
...	...	...	...	...	...	...	5	3·8	4·78	2·65	1·91	8·48	5·13	Pakpattan		
...	...	...	...	...	...	...	6	3·8	2·00	2·71	0·52	8·90	5·56	Dipalpur		
...	...	...	...	...	...	...	16	?	9·42	?	2·65	17·00	?	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	14	?	9·72	?	3·10	16·99	?	Jatusana		
...	...	...	...	...	...	...	11	6·9	9·60	7·20	4·00	18·53	11·62	Rewari		
...	...	...	...	...	...	...	15	?	18·10	?	5·10	26·76	?	Shahjahanpur		
...	...	...	...	...	...	...	11	?	8·08	?	1·30	14·88	?	Tauru		
...	...	...	...	...	...	...	14	8·2	11·31	8·90	3·08	20·73	13·96	Nuh		
...	...	...	...	...	...	...	14	7·6	17·6[illegible]	7·54	4·22	25·77	10·86	Firozpur		
...	...	...	...	...	...	...	10	?	6·11	?	1·02	14·15	?	Hodal		
...	...	...	...	...	...	...	10	?	5·02	?	1·75	13·28	?	Hattin		
...	...	...	...	...	...	...	15	7·5	6·96	9·05	1·10	16·77	13·30	Palwal		
...	...	...	...	...	...	...	10	?	7·85	?	1·60	12·82	?	Sohna		
...	...	...	...	...	...	...	12	8·3	9·10	8·77	2·30	18·45	14·56	Gurgaon		
...	...	...	...	...	...	...	14	?	10·68	?	2·90	24·08	?	Punahana		
...	...	...	...	...	...	...	13	7·7	10·55	6·10	2·78	21·97	11·56	Rohtak	Rohtak.	Punjab, Central.
...	...	...	...	...	...	...	7	6·8	7·90	7·06	2·20	21·60	12·37	Gohana		
...	...	...	...	...	...	...	14	7·6	11·36	7·39	3·25	20·36	12·10	Sampla		
...	...	...	...	...	...	...	12	7·6	9·21	6·40	2·24	20·57	11·25	Jhajjar		
...	...	...	...	...	...	...	13	8·2	9·65	8·45	2·72	19·52	14·25	Ballabgarh	Delhi.	Punjab, Central.
...	...	...	...	...	...	...	15	?	9·29	?	1·88	18·70	?	Mahrauli		
...	...	...	...	...	...	...	18	8·8	12·80	8·54	3·72	26·71	15·86	Sadr (Delhi)		
...	...	...	...	...	...	...	13	6·3	10·38	6·41	3·68	22·06	12·45	Sonepat		

Table of Rainfall recorded at Stations …

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.
Karnal.	Panipat	1.41	1.45	0.17	...	0.50	0.42	0.14	0.65	0.15	...	...	...	0.18	...	1.01	...
	Karnai	1.63	1.37	0.25	0.62	1.94	0.10	...	...	...	...	...	...	2.21	...	...	...
	Rajaund	0.65	0.64	0.12	0.45	0.12	0.45	...	...	...	...	...	0.05	...	1.14	...	0.12
	Kaithal	0.26	0.55	0.22	0.21	0.14	0.38	...	0.03	...	...	...	...	...	...	...	...
	Gulah	...	0.78	0.37	1.07	0.20	0.35	0.10	...	...	...	...	...	0.41	0.06	0.10	...
Lahore.	Van *C*	...	...	...	...	2.94	...	0.40	0.10	0.30	...	...	...	0.10	...	...	...
	Chunian	0.05	0.10	...	2.58	0.15	...	0.02	0.07	0.62	...	...	...	...	...	...	...
	Kasur	...	...	...	...	3.56	0.72	...	0.06	0.14	...	...	...	0.38	...	...	1.56
	Pambe *C*	...	...	...	...	4.20	...	...	0.40	...	...	...	...	...	...	...	1.70
	Sharakpur	...	...	...	2.11	...	...	0.65	...	0.25	...	...	...	...	...	...	...
	Niaz Beg *C*	...	...	...	...	0.18	2.36	...	0.15	...	...	...	...	...	...	...	1.11
	Lahore	...	...	...	1.44	...	...	2.72	0.89	0.65	...	...	...	...	...	0.49	0.90
	Meean Meer *C*	...	...	...	...	1.10	...	0.10	3.70	0.60	0.30	...	...	...	...	...	0.10
	Manihala *C*	...	...	...	2.40	2.15	...	0.85	2.20	...	...	0.91	...	0.80	...	...	1.13
	Dafthu *C*	...	...	...	...	2.14	...	...	0.63	0.21	...	...	...	...	...	...	...
	Mamoki *C*	...	...	...	...	1.30	...	...	0.13	1.46	...	...	...	...	...	...	0.42
Umballa.	Pipli	...	...	1.33	2.79	0.45	3.02	...	0.33	0.34	0.09	...	0.02	...	...	...	...
	Jagadhri	...	...	3.76	...	1.03	1.00	0.31	...	0.46	0.65	...	...	0.24	0.25	...	0.16
	Umballa	...	0.30	0.47	...	2.04	0.25	0.53	0.56	0.01	0.71	0.25	1.46	0.25	...	...	...
	Naraingarh	...	0.45	2.05	...	4.35	...	1.04	...	0.67	0.45	0.63	0.33	0.38	...	0.02	...
	Kharar	...	...	0.28	0.06	4.10	0.56	0.27	0.44	0.42	0.35	...	0.05	...	...	0.05	0.04
	Rupar	...	...	0.13	...	3.26	1.09	0.12	0.03	...	0.23	0.52	0.13	...	...	0.10	0.11
	Dadupur *C*	...	...	2.40	1.00	0.30	0.60	...	0.65	...	1.8[illegible]	0.35	...	0.80	0.10	...	1.40
Patiala State.	Kotra *C*	...	0.88	0.50	0.38	...	0.10	0.13	0.55	...	0.74	...	...	...	0.25	...	...
	Jodhpur *C*	...	...	0.23	...	...	..	1.35	...	...	...	...	...	...	1.05	.	...
	Raniki *C*	...	0.22	...	0.20	0.53	0.33	...	0.22	...	R.	...	...	...	...	0.66	...
	Lehal *C*	...	0.01	0.17	0.24	0.19	6.43	0.06	0.41	0.04	1.08	...	0.49	...	0.02	1.03	0.33
	Gujran *C*	...	0.05	3.02	...	0.70	0.39	...	0.20	0.19	0.31	...	...	...	...	...	...
	Barthala *C*	...	...	...	0.09	0.19	7.59	0.05	...	...	0.29	...	0.02	...	...	0.03	...
Nabha State.	Dadahur *C*	...	...	...	...	..	1.00	0.60	...	...	...	...	...	...	0.85	...	...
	Bundher *C*	...	0.57	...	...	...	...	...	0.20	...	1.05	...	...	...	...	...	...
Ludhiana.	Samrala	...	...	...	0.15	2.45	2.65	0.07	0.18	...	0.58	0.25	...	...	...	...	...
	Ludhiana	...	...	...	...	0.05	5.07	0.55	0.21	...	0.11	...	...	...	...	...	...
	Jagraon	...	...	0.11	0.04	0.12	3.02	1.36	0.32	0.01	...	0.04	...	0.28	0.05	...	...
Jullundur.	Jullundur	...	...	...	0.58	...	5.10	0.62	...	...	...	...	...	...	...	...	...
	Nakodar	...	0.05	...	...	0.47	5.74	0.53	...	...	0.83	0.38	...	...	...	...	...
	Phillour	...	0.04	...	...	0.41	5.23	0.53	0.08	...	0.15	...	...	...	...	...	...
	Nawashahr	...	...	0.18	...	1.51	6.07	0.07	...	...	0.08	...	...	...	0.05	...	...

for the Month of July 1893—continued.

27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1892 up to 31st July 1892.	41 Average rainfall from 1st October up to 31st July.	3 Station.	2 District.
...	...	...	...	...	...	...	...	13	8·0	7·95	7·52	1·45	15·56	13·33	Panipat	Karnal.
...	...	...	...	...	...	...	...	10	10·4	10·17	9·35	2·21	20·75	19·71	Karnal	
...	...	...	...	...	...	0·48	...	12	?	5·68	?	1·14	16·54	?	Rajaund	
[illegible]	...	...	...	...	...	...	...	10	7·4	3·44	6·53	0·99	13·01	12·10	Kaithal	
...	...	...	...	...	...	...	...	12	?	5·78	?	1·42	15·43	?	Gulah	
...	...	...	...	...	...	...	...	7	4·6	8·39	3·61	3·75	22·70	10·00	Van *C*	Lahore.
...	...	...	...	...	...	...	...	6	2·7	5·71	3·54	2·58	13·84	8·03	Chunian	
...	...	...	...	...	...	...	...	9	4·2	10·79	3·68	3·75	22·65	7·43	Kasur	
...	...	...	...	...	...	...	...	6	5·4	7·59	5·27	4·20	28·70	11·06	Pambe *C*	
...	...	...	...	...	...	...	...	4	3·7	5·76	2·91	2·75	16·20	6·24	Sharakpur	
...	...	...	...	...	...	...	...	6	4·7	7·61	6·70	2·50	26·53	12·93	Niaz Beg *C*	
...	...	...	...	...	...	...	...	8	6·5	9·06	5·08	2·72	23·39	10·73	Lahore	
...	...	...	...		...	...	...	9	5·4	9·99	6·70	3·70	25·10	15·28	Meean Meer *C*	
...	...	...	...	...	...	...	...	10	7·0	13·27	6·24	2·40	26·74	12·23	Manihala *C*	
...	...	...	...	...	...	...	...	5	?	5·22	?	2·14	15·28	?	Dafthu *C*	
...	...	...	...	...	...	...	...	6	?	4·98	?	1·46	17·12	?	Mamoki *C*	
...	...	...	...	...	...	...	...	11	6·8	11·80	8·27	3·02	21·19	15·38	Pipli	Umballa.
...	...	...	...	...	...	...	...	13	8·9	10·35	11·16	3·76	28·21	22·52	Jagadhri	
...	...	...	...	...	...	...	...	14	9·7	9·33	10·96	2·04	24·58	20·27	Umballa	
...	...	1·37	...	...	...	...	...	13	11·0	13·95	11·83	4·35	41·74	21·09	Naraingarh	
...	...	...	...	...	...	...	...	9	8·7	7·67	9·66	4·10	24·02	19·67	Kharar	
...	...	...	0·10	...	...	...	...	13	8·2	6·69	7·51	3·26	25·50	16·78	Rupar	
...	...	...	...	...	...	...	...	13	?	10·80	?	2·40	32·49	?	Dadupur *C*	
...	...	...	...	...	...	...	...	12	?	8·23	?	1·95	14·32	?	Kotra *C*	Patiala State.
...	...	...	...	...	...	...	...	6	?	5·82	?	2·11	15·82	?	Jodhpur *C*	
...	...	...	...	...	...	...	...	8	?	3·64	?	1·26	12·24	?	Raniki *C*	
...	...	...	0·22	0·26	...	...	R.	14	?	15·64	?	6·43	30·15	?	Lehal *C*	
...	...	...	0·11	...	...	...	...	10	?	6·66	?	3·02	12·01	?	Gujran *C*	
		...	...	0·09	...	...	...	6	?	10·34	?	7·59	21·03	?	Barthala *C*	
...	...	...	...	...	...	...	...	5	?	5·15	?	2·9[illegible]	13·01	?	Dadahur *C*	Nabha State.
...	...	...	...	...	...	...	...	8	?	5·29	?	1·05	10·68	?	Bundher *C*	
...	...	0·08	...	...	...	...	...	9	7·6	9·72	8·90	2·65	20·59	16·65	Samrala	Ludhiana.
...	...	...	...	...	...	...	...	5	8·0	10·15	9·01	5·07	22·48	16·63	Ludhiana	
		...	...	...	...	...	...	9	6·8	10·45	6·28	4·13	20·31	10·54	Jagraon	
...	...	...	...	...	...	...	...	5	8·6	8·40	8·24	5·10	27·18	16·74	Jullundur	Jullundur.
...	...	...	...	...	...	...	...	9	7·8	10·75	8·41	5·74	23·13	15·76	Nakodar	
...	...	...	...	...	...	...	...	7	6·5	9·65	8·25	5·23	23·92	15·04	Phillour	
		...	0·02	...	...	...	...	6	8·3	10·60	8·18	6·07	29·58	16·08	Nawashahr	

Table of Rainfall recorded at Stations ...

	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.
	Hoshiarpur.	Dasuya ...	...	...	0·27	2·08	...	...	...	0·76	0·13	...	...	0·26	0·10	..	...	...
		Una ...	...	...	...	1·76	2·24	...	0·30	0·50	...	...	...	1·02	1·33	0·31	0·36	...
		Garhshankar ...	...	0·03	...	1·79	3·37	0·10	...	...	0·32	0·38	0·28	...	...	...	2·11	...
		Sadr Station ...	0·51	...	...	1·05	5·77	0·21	...	...	0·29	0·57	...	0·24	0·30	0·07	0·88	...
		Hoshiarpur ...	0·92	...	...	0·60	6·30	0·18	...	...	0·65	0·77	...	0·57	1·08	0·35	0·15	...
	Gurdaspur.	Aliwal *C* ...	...	...	...	0·07	2·60	...	...	2·00	0·48	0·98	...	1·38	0·67	...	...	0·05
		Batala ...	...	...	...	...	2·74	...	0·04	0·36	2·61	0·63	...	...	...	0·29	...	...
		Tibri *C* ...	...	...	...	1·55	2·45	...	0·25	0·25	0·20	0·30	...	...	1·40	1·00	...	...
		Gurdaspur ...	...	...	0·04	4·30	1·36	R.	0·37	0·45	1·52	0·10	0·03	0·05	2·22	0·04	0·02	...
		Pathankot ...	...	0·52	2·32	3·84	1·15	...	4·30	2·66	3·45	...	2·57	...	0·13	...	1·29	...
		Dalhousie ...	0·97	0·38	1·34	0·74	0·30	2·35	0·66	0·85	R.	0·74	0·04	R.	0·86	2·86	0·02	0·74
		Madhopur *C* ...	...	2·73	2·40	2·72	0·87	...	2·97	4·60	3·70	0·14	...	0·58	0·57	...	1·63	...
		Shakargarh ...	...	...	0·07	1·21	0·83	...	0·72	1·19	4·30	0·17	1·23	0·25	1·70	0·13	...	...
	Amritsar.	Buchar *C* ...	...	...	...	0·11	0·87	...	0·43	0·95	0·59	0·05	...	...	0·23	...	...	0·20
		Khara *C* ...	...	...	...	3·50	...	1·00	0·80	0·50	...	...	...	1·70	...	...	...	...
		Tarn Taran ...	...	...	0·77	1·11	1·35	...	...	2·10	2·29	0·21	...	...	...	...	...	1·74
		Raya *C* ...	...	...	0·29	...	1·72	.	...	0·52	0·74	...	...	...	...	...	...	0·40
		Amritsar Jail Hospital.	...	...	0·05	0·07	0·58	R.	R.	3·18	0·80	0·27	...	...	R.	0·17	R.	R.
		Amritsar Sadr ...	...	...	0·66	0·03	0·40	...	0·05	3·04	0·85	0·32	...	...	...	...	...	...
		Amritsar *C* ...	...	...	0·16	0·55	...	...	...	2·90	0·70	0·25	...	...	...	...	...	...
		Buggeh *C* ...	...	...	...	...	1·00	...	...	1·80	1·70	...	...	...	...	...	...	0·15
		Ajnala ...	...	...	...	...	1·11	...	0·65	2·02	0·68	0·10	...	...	...	...	...	0·13
	Simla.	Kasauli ...	0·03	0·74	0·70	7·70	0·18	0·93	0·61	1·24	0·70	0·91	1·04	1·45	...	0·13	...	0·11
		Barauli ...	0·50	0·11	2·16	0·06	0·12	0·15	0·19	0·53	0·24	0·12	0·05	0·01	0·04	0·03	0·09	0·13
		Simla ...	...	0·69	0·23	1·31	0·07	0·61	0·37	0·47	1·42	0·61	0·22	0·75	...	0·30	0·45	0·48
		Kot Khai ...	0·21	0·07	0·47	0·37	0·31	0·65	1·64	0·10	0·07	0·11	...	...	...	...	0·10	0·07
		Kotgarh ...	0·21	...	0·49	0·22	0·20	0·34	0·22	0·50	...	...	...	...	...	...	...	...
		Kilba ...	0·01	...	...	0·03	0·01	0·08	0·07	0·03	0·03	0·05	...	...	...	...	...	...
	Kangra.	Plach ...	0·27	...	...	2·30	0·02	0·12	0·36	0·12	0·45	0·12	0·15	...	0·03	0·12	...	0·15
		Kulu ...	1·02	...	...	1·60	0·01	0·05	0·58	0·08	0·63	0·16	0·12	0·08	...	...	...	...
		Nagar ...	0·04	...	..	1·02	0·16	0·06	1·07	0·26	...	0·67	0·29	...	...	0·22	0·23	...
		Palampur ...	0·38	0·77	0·32	2·50	0·31	0·12	1·05	0·16	0·35	0·57	0·51	1·09	1·11	0·65	1·00	0·10
		Hamirpur ...	0·06	0·62	0·44	3·00	0·80	0·23	1·34	1·65	1·15	0·02	0·08	0·60	0·03	1·05	0·04	0·10
		Dera ...	...	0·80	0·30	3·35	1·10	0·05	1·45	0·42	0·74	0·04	0·18	0·09	R.	0·12	5·84	R.
		Kangra ...	1·36	1·30	0·82	2·78	0·56	...	1·37	0·60	0·30	...	0·22	0·12	2·12	1·23	5·30	0·07
		Dharmsala ...	4·61	3·78	1·40	2·76	0·50	0·11	5·80	0·11	0·34	1·07	3·37	1·78	3·51	0·58	1·90	0·63
		Nurpur ...	0·04	0·63	1·16	5·03	0·79	...	2·00	1·38	2·25	...	0·09	0·27	0·33	0·12	3·05	...
	Gujranwala.	Ramnagar ...	...	...	...	0·81	...	0·97	0·85	...	...	...	0·20	0·54	...	...	0·14	0·34
		Wazirabad ...	...	...	...	0·70	1·97	.	1·07	0·04	...	...	...	1·75	0·07	...	...	1·67
		Gujranwala, Sadr Kacheri.	..	...	0·07	1·40	...	0·02	1·48	4·92	0·35	...	...	...	0·08	...	...	2·48
		Shekhupura ...	...	...	...	...	0·40	...	3·20	...	0·20	...	...	...	0·30	...	...	2·02
		Hafizabad ...	...	...	...	..	...	0·30	0·65	2·71	...	...	...	0·72	...	...	2·00	...
		Kila Didar Singh *C*	..	...	...	0·40	...	..	0·10	0·40	1·80	...	...	...	...	...	...	...
		Meluana *C* ...	...	...	...	...	...	...	...	0·30	0·20	...	..	...	0·40	...	...	0·50
		Badwali *C* ...	...	...	...	0·20	...	...	0·30	0·90	...	...	0·60	...	...	...	0·90	...
West.	Sialkot.	Zafarwal ...	...	...	...	4·37	0·55	...	0·55	3·78	3·71	0·43	0·62	...	0·25	0·45	...	...
		Pasrur ...	...	...	...	3·50	0·35	...	0·75	5·35	0·58	...	...	...	2·26	...	...	...
		Raya ...	...	0·07	...	0·02	0·71	...	0·41	1·97	3·87	0·05	...	...	0·09	0·02	...	0·05
		Daska ...	...	...	...	1·63	0·24	..	0·28	3·12	2·77	...	...	...	0·62	...	...	...
		Sialkot ...	...	...	...	1·51	0·43	...	0·51	2·45	1·97	..	...	...	1·91	0·05	...	...

...for the Month of July 1893—continued.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st July 1893.	Average rainfall from 1st October up to 31st July.	Station.	District.
...	...	...	...	...	...	...	...	10	8·3	8·96	10·30	2·08	36·79	20·66	Dasuya	Hoshiarpur.
...	...	0·60	0·45	...	...	...	...	12	9·7	10·43	10·43	2·24	37·61	19·33	Una	
...	...	...	0·34	...	...	...	...	10	9·1	10·76	8·46	3·37	30·12	18·59	Garhshankar	
...	...	...	...	0·10	...	...	...	13	10·0	13·60	9·79	5·77	38·62	20·67	Sadr Station	
...	...	...	...	...	...	...	...	13	?	15·32	?	6·30	40·40	?	Hoshiarpur	
...	...	...	...	...	...	...	...	10	7·7	13·30	7·32	2·60	32·57	15·44	Aliwal *C*	Gurdaspur.
...	0·02	..	...	...	...	...		10	7·6	11·12	8·97	2·74	27·47	18·49	Batala	
...	...	...	0·90	...	...	...	...	14	8·6	13·10	9·05	2·45	35·55	18·73	Tibri *C*	
...	...	...	1·18	0·07	0·05	...	...	13	8·6	17·16	9·52	4·30	44·93	19·28	Gurdaspur	
...	0·28	2·45	1·45	0·49	0·08	...	...	19	10·6	33·42	15·17	4·30	71·22	28·09	Pathankot	
0·04	1·02	0·63	1·19	0·17	...	...	2·85	22	18·8	27·92	23·88	4·26	92·13	49·26	Dalhousie	
...	0·86	2·57	0·56	...	1·05	...	...	20	12·5	35·90	13·53	4·60	68·66	29·49	Madhopur *C*	
...	...	...	1·60	...	...	...	...	16	9·7	18·66	11·67	4·30	56·25	23·17	Shakargarh	
...	...	...	...	...	...	...	...	10	6·3	6·33	5·92	2·07	23·98	13·69	Buchar *C*	Amritsar.
...	...	...	...	...	...	...	...	7	5·5	9·34	4·60	3·50	18·97	9·65	Khara *C*	
...	...	...	...	...	...	...	...	10	6·5	12·34	7·54	2·29	24·28	14·39	Tarn Taran	
...	...	...	...	...	...	...	...	8	5·9	7·06	7·15	1·99	20·08	15·06	Raya *C*	
...	...	...	R.	...	...	...	...	9	?	10·33	?	3·18	28·01	?	Amritsar Jail Hospital.	
...	...	...	...	...	...	...	...	9	7·2	10·55	6·93	3·04	27·85	15·34	Amritsar, Sadr	
	...	...	...	...	...	...	...	9	?	10·51	?	2·90	26·87	?	Amritsar *C*	
...	...	..	...	...	...	...	...	7	6·0	8·00	6·60	1·90	26·71	14·65	Buggeh *C*	
...	...	...	...	...	...	...	...	10	5·5	8·35	5·72	2·02	28·31	11·29	Ajnala	
0·08	0·04	3·23	2·37	0·28	...	...	...	20	16·8	25·10	16·43	7·70	58·66	33·92	Kasauli	Simla.
...	0·54	0·72	0·06	...	...	...	0·25	17	16·8	7·24	13·79	2·16	34·81	30·51	Barauli	
...	0·15	0·92	0·81	0·33	...	...	...	22	19·3	12·89	17·59	1·42	42·75	40·79	Simla	
...	...	0·03	...	...	...	...	...	13	14·5	5·93	12·34	1·64	26·43	35·43	Kot Khai	
...	0·22	...	...	...	...	...	...	14	14·7	4·24	12·60	0·60	23·38	39·59	Kotgarh	
...	...	...	...	...	...	...	...	3	9·6	1·38	5·77	0·50	23·02	59·47	Kilba	
...	...	0·46	0·58	0·35	...	...	...	18	12·4	9·05	10·32	2·30	36·06	29·97	Plach	Kangra.
0·11	...	...	1·02	0·11	...	...	...	12	9·9	6·71	8·44	1·60	33·71	34·31	Kulu	
0·50	...	...	0·56	0·10	0·07	...	...	16	11·8	7·24	6·86	1·07	49·23	27·84	Nagar	
5·00	0·39	0·35	0·24	1·09	0·92	0·05	0·02	28	21·4	27·41	32·73	5·00	77·24	61·57	Palampur	
...	1·43	0·50	1·30	0·58	...	...	...	20	15·1	20·34	14·38	3·00	48·65	28·58	Hamirpur	
...	1·24	0·57	0·42	0·80	...	...	...	18	11·9	20·52	17·06	5·84	53·03	32·07	Dera	
...	1·05	0·50	1·69	0·25	...	...	...	23	16·7	28·52	23·36	5·30	67·78	40·92	Kangra	
0·07	1·94	1·25	1·80	3·00	0·40	1·00	0·06	29	22·4	54·94	40·10	5·80	112·74	69·95	Dharmsala	
...	0·62	2·12	0·55	...	...	...	...	19	13·8	26·35	19·55	5·03	69·74	38·30	Nurpur	
...	...	...	...	0.31	...	...	...	10	4·6	11·39	5·52	6·28	20·29	11·35	Ramnagar	Gujranwala.
...	...	...	...	0·03	...	...	...	7	6·0	11·32	5·46	2·35	27·1[illegible]	13·17	Wazirabad	
...	...	...	...	...	...	...	...	8	6·8	15·48	6·68	4·92	35·64	14·87	Gujranwala, Sadr Kacheri.	
...	...	...	...	...	...	...	...	6	3·2	8·20	3·16	3·20	16·73	7·38	Shekhupura	
...	...	...	...	0·25	...	...	...	9	5·9	17·34	4·94	6·30	27·93	11·92	Hafizabad	
...	...	...	...	...	...	...	...	5	?	3·90	?	1·80	15·70	?	Kila Didar Singh *C*	
...	...	...	...	...	...	...	...	7	?	10·30	?	5·20	13·30	?	Meluana *C*	
...	...	...	...	...	...	...	...	7	?	10·70	?	7·00	13·60	?	Badwali *C*	
...	...	...	0·64	0·33	...	...	...	14	9·1	18·42	9·24	4·37	51·42	19·39	Zafarwal	Sialkot.
...	...	...	...	...	...	...	...	9	7·8	16·03	8·93	5·35	44·10	19·48	Pasrur	
...	...	...	1·41	...	...	...	...	9	6·1	14·04	5·73	3·87	36·04	13·15	Raya	
...	...	...	0·03	0·09	...	...	...	10	6·3	13·26	7·10	3·12	33·55	15·82	Daska	
...	...	...	0·60	...	0·24	...	...	13	9·1	15·45	10·13	2·45	41·53	21·83	Sialkot	

Table of Rainfall recorded at Stations

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Gujrat.	Sadr (Gujrat) ...	...	...	...	1·83	0·81	...	...	4·25	0·23	...	...	0·32	0·50	...	...	0·04	0·37	1·40
	Kharian ...	...	0·02	...	1·95	0·39	...	1·67	0·13	0·30	...	0·95	0·06	0·09	0·03	...	0·16	2·88	0·05
	Phalia ...	...	...	...	...	1·00	...	...	0·40	...	...	...	...	0·65	0·40	...	...	1·60	
Jhelum.	Pind Dadan Khan...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	0·44	...	0·22
	Sadr Station (Jhelum)	...	0·10	...	1·90	0·28	...	0·90	...	...	...	1·98	1·20	0·05	...	...	...	0·21	0·26
	Chakwal ...	...	...	...	1·41	0·65	...	...	0·91	...	...	...	...	...	...	0·15	0·43	3·19	...
	Talagang ...	...	...	...	...	...	...	...	1·00	...	...	...	...	...	...	...	1·30	2·30	...
Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	0·21	0·84	...	1·26	...	...	...	...	...	5·17	0·23	0·09
	Fatahjang ...	0·37	...	...	0·30	...	...	...	...	...	...	...	0·20	...	...	...	...	0·80	...
	Attock ...	...	...	...	0·12	...	0·09	...	...	...	...	...	...	...	...	1·18	...	...	...
	Rawalpindi ...	...	...	...	2·60	0·80	...	2·33	0·34	...	...	0·75	0·95	0·82	...	0·70	0·15	0·30	...
	Gujar Khan ...	0·10	...	...	3·02	1·55	...	...	..	...	...	0·95	...	...	...	1·62	...	...	...
	Kahuta ...	0·09	0·18	...	1·10	...	...	0·62	0·56	...	...	1·40	2·95	0·40	...	0·23	...	...	...
	Murree ...	0·11	...	1·43	0·36	0·07	0·12	0·82	0·78	...	0·51	0·29	0·26	0·13	0·61	1·50	0·11	0·78	[illegible]
Peshawar.	Swabi ...	...	...	...	0·28	1·56	0·21	R.	...	...	0·44	...	0·16	...	...	1·60	...	...	...
	Lahore (Utman Bolak)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...
	Nowshera ...	...	...	...	...	...	0·04	...	...	...	0·66	...	...	...	...	0·50	1·05	...	[illegible]
	Mardan ...	...	...	...	0·10	...	1·26	0·23	0·07	...	...	...	...	...	...	1·16	...	...	[illegible]
	Katlang ...	...	...	...	...	...	...	...	...	...	0·34	...	...	1·34	...	0·70	...	...	...
	Charsadda ...	...	...	...	...	...	0·49	0·86	0·08	...	...	...	...	...	...	0·50	0·11	...	[illegible]
	Daudzai ...	...	...	...	...	...	...	...	.	...	0·17	...	...	...	...	0·32	R. T.	R. T.	[illegible]
	Peshawar ...	...	...	...	...	...	R.	0·02	1·66	...	0·29	...	...	...	...	0·08	1·10	0·20	[illegible]
	Abazai *C* ...	...	...	...	...	...	0·20	5·50	...	...	0·60	...	...	...	...	0·15	...	0·80	...
	Khan Mahi *C* ...	...	...	...	...	...	0·70	0·25	...	...	0·15	...	...	...	...	0·45	...	...	...
Hazara.	Abbott-abad ...	0·40	...	0·10	2·95	0·03	0·05	0·55	1·03	0·05	0·53	0·05	0·22	...	...	0·22	0·11	0·13	[illegible]
	Mansahra ...	0·03	...	0·28	...	...	0·44	0·26	...	...	0·99	...	0·06	...	...	0·22	...	0·14	[illegible]
	Haripur ...	...	...	...	1·58	0·03	0·39	...	...	...	1·35	0·22	...	1·35	...	...	0·32	...	...
Kohat.	Kohat ...	...	...	...	...	2·15	1·17	...	...	...	...	...	...	...	...	0·53	...	1·27	[illegible]
	Hangu ...	...	1·05	...	...	0·43	3·13	0·12	...	...	...	...	...	...	0·22	...	...	0·23	[illegible]
	Thal ...	0·63	...	...	...	...	...	0·83	0·17	...	...	...	...	...	...	0·80	0·82	0·22	[illegible]
	Banda Daud Shah...	...	...	...	...	1·72	0·75	...	...	...	...	0·13	...	...	...	0·35	...	...	[illegible]
	Khushalgarh ...	0·60	...	...	...	0·05	0·08	0·07	...	...	0·83	...	...	...	...	...	0·17	0·90	...
Bannu.	Mianwali ...	...	...	...	...	...	4·00	0·46	...	...	...	...	...	...	...	...	...	...	...
	Isa Khel ...	...	...	...	...	...	3·80	...	...	...	...	...	...	...	...	...	0·42	...	...
	Bannu ...	...	...	...	...	0·21	2·63	...	...	...	...	...	...	...	...	...	...	...	...
	Marwat ...	...	...	...	...	...	1·29	...	0·10	...	...	...	...	...	...				

...*jab for the month of July* 1893—continued.

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st July 1893.	Average rainfall from 1st October up to 31st July.	Station.	District.
...	...	...	...	0·10	...	0·07	...	...	10	7·1	15·02	6·66	4·25	33·31	17·38	Sadr (Gujrat)	Gujrat.
...	...	...	...	0·05	...	0·08	...	...	10	8·4	16·78	7·12	4·47	42·56	17·58	Kharian	
...	...	...	...	...	...	0·48	...	...	8	5·5	11·01	4·90	4·48	25·80	12·47	Phalia	
...	...	...	...	...	...	0·73	...	...	6	4·5	5·92	3·78	3·18	18·77	10·29	Pind Dadan Khan	Jhelum.
...	...	...	...	...	...	0·08	...	...	11	7·8	16·09	5·61	5·83	41·36	15·11	Sadr Station (Jhelum)	
...	...	...	...	...	...	0·79	...	...	9	5·4	15·41	3·47	5·78	27·95	10·22	Chakwal	
...	...	...	...	...	0·13	0·72	...	...	8	5·1	7·10	3·82	2·30	18·15	12·25	Talagang	
...	...	...	...	...	...	0·15	...	...	7	5·0	8·94	4·09	5·17	18·60	12·19	Pindigheb	Rawalpindi.
...	...	...	...	0·56	...	...	...	...	6	5·4	7·31	3·00	5·08	29·43	12·21	Fatahjang	
...	...	...	...	...	...	...	...	...	4	4·6	3·12	3·77	1·32	14·70	12·36	Attock	
...	...	...	...	0·35	0·11	...	...	...	14	8·7	20·26	7·19	9·50	45·81	21·31	Rawalpindi	
...	...	...	...	...	...	0·09	...	...	7	7·3	13·86	6·89	4·01	37·71	17·72	Gujar Khan	
...	...	...	0·70	5·00	...	...	...	...	12	9·1	22·79	11·35	7·50	61·04	22·54	Kahuta	
[illegible]	...	...	0·27	0·54	...	...	...	...	20	11·8	20·68	11·43	9·90	78·67	31·52	Murree	
...	...	...	...	0·45	...	...	...	0·70	10	2·5	7·10	2·50	1·60	24·76	11·07	Swabi	Peshawar.
...	...	...	...	...	...	...	...	...	1	2·6	0·64	3·06	0·64	17·75	11·14	Lahore (Utman Bolak)	
...	...	...	...	...	...	...	...	...	4	2·4	2·48	2·41	1·05	13·67	10·88	Nowshera	
...	...	...	...	0·02	...	...	...	...	5	2·9	3·02	2·58	1·26	20·86	11·46	Mardan	
...	...	...	...	...	...	...	...	...	5	2·1	3·12	2·73	1·34	18·66	9·97	Katlang	
...	...	...	...	...	...	...	...	...	5	1·4	2·22	1·38	0·86	11·42	7·80	Charsadda	
...	...	...	...	0·08	...	...	...	...	3	1·1	1·75	1·33	1·18	8·98	9·66	Daudzai	
...	...	...	...	0·38	...	...	...	...	7	2·0	5·24	1·30	1·66	12·23	9·44	Peshawar	
...	...	...	...	...	...	...	...	...	6	?	9·00	?	5·50	18·15	?	Abazai *C*	
...	...	...	...	...	...	...	...	...	4	?	1·60	?	0·70	10·80	?	Khan Mahi *C*	
[illegible]	...	...	0·08	1·15	...	0·56	...	...	17	10·6	21·19	8·06	9·95	59·61	31·68	Abbott-abad	Hazara.
...	...	...	0·11	1·95	...	0·10	...	...	12	8·5	12·17	5·78	5·88	46·37	27·05	Mansahra	
...	...	...	0·45	0·72	...	...	...	...	10	6·4	16·51	5·58	9·56	42·91	21·51	Haripur	
...	...	...	0·59	...	0·23	...	...	...	7	5·0	6·21	3·63	2·15	16·26	13·91	Kohat	Kohat.
...	...	...	...	0·95	0·12	...	...	...	12	?	9·67	?	3·13	22·33	?	Hangu	
...	...	...	...	...	0·30	...	...	...	9	?	7·57	?	2·50	9·48	?	Thal	
...	...	...	...	...	1·15	1·10	...	...	8	?	7·26	?	1·72	16·15	?	Banda Daud Shah	
...	...	...	...	...	...	0·42	...	...	5	?	3·12	?	0·90	9·81	?	Khushalgarh	
...	...	...	...	...	...	...	...	...	4	3·[illegible]	5·11	2·36	4·00	11·73	7·17	Mianwali	Bannu.
...	...	...	...	...	0·30	...	...	...	3	2·[illegible]	4·66	1·03	3·80	9·61	6·03	Isa Khel	
...	...	...	...	...	...	0·35	...	...	5	3·4	5·74	2·14	2·63	13·85	8·04	Bannu	
...	...	...	...	...	...	0·76	...	...	4	2·8	4·61	2·21	2·40	12·42	7·72	Marwat	

Table of Rainfall recorded at Stations

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Shahpur.	Midh ...	...	...	...	...	...	...	0·19	...	...	...	0·60	...	...	...	...	0·70	...	...
	Sahiwal ...	...	...	...	0·28	...	...	...	...	...	...	...	...	...	0·14	...	...	...	1·08
	Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	2·20	...
	Mitha Tiwana ...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	0·50	...	...	...
	Sakesar ...	0·97	...	...	...	1·59	0·20	...	...	...	...	...	...	0·16	...	...	...	0·20	3·30
	Naushahra ...	...	...	...	...	...	...	2·00	...	...	...	0·40	...	...	...	...	...	...	2·37
	Khushab ...	...	...	...	...	...	0·04	0·13	...	...	...	...	...	...	...	...	...	...	...
	Shahpur ...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	0·61	...	...
	Bhera ...	...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	1·17	...	...	3·25
	Miani ...	...	...	...	...	...	...	...	...	...	...	...	...		...	0·40	...	...	...
Jhang.	Shorkot ...	...	...	...	...	...	0·21	0·04	...	...	...	...	...	...	...	...	0·61	...	0·92
	Jhang ...	...	...	...	...	...	...	...	...	1·35	...	...	...	...	...	...	...		...
	Chiniot ...	...	...	...	0·41	0·22	...	...	...	...	...	...	...	...	...	...	3·35	...	1·70
D. I. Khan.	Tank ...	...	...	...	...	...	0·26	...	0·19	...	...	...	...	...	...	...	1·11	...	...
	Kulachi ...	...	...	...	...	...	0·73	1·74	...	...	...	...	...	...	...	...	1·65	...	...
	Dera Ismail Khan ...	...	...	...	...	...	0·95	0·20	...	...	...	...	...	...	...	...	1·20	...	...
	Bhakkar ...	...	...	...	...	0·74	1·50	0·19	...	...	...	...	...	...	...	...	0·38	...	...
	Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shekh Budin ...	...	...	...	...	0·03	0·84	...	...	0·16	...	...	...	...	...	...	...	...	...
D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	0·15	...	0·12	...	...	...	...	...	...	...	...
	Dera Ghazi Khan ...	...	...	...	...	...	1·22	...	...	...	0·80	...	...	...	...	...	0·02	0·15	[illegible]
	Fort Munro ...	...	2·55	...	D.	...	0·24	0·02	...	...	...	0·56	0·04	0·25	0·01	0·94	...	...	[illegible]
	Jampur ...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...
	Rajanpur ...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...
Muzaffargarh.	Alipur ...	...	...	...	...	...	...	1·27	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh ...	...	...	...	...	...	0·89	0·17	...	...	1·7[illegible]	...	...	...	...	...	...	...	0·69
	Sinanwan ...	...	...	...	...	...	...	0·41	...	0·09	0·4[illegible]	...	...	...	...	...	...	...	
Mooltan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·82	...	...
	Lodhran ...	...	...	0·02	...	...	...	0·34	...	...	...	...	...	...	...	...	0·05	...	[illegible]
	Shujabad ...	...	...	0·39	...	...	...	0·14	...	...	0·25	...	...	...	...	...	0·20	...	...
	Mooltan ...	...	R.	...	...	...	R.	3·53	R.	...	...	...	...	...	...	...	R.	...	R.
	Kabirwala ...	...	...	...	...	...	1·00	0·30	...	...	...	...	...	...	...	...	0·13	...	[illegible]

[Fo]r the month of *July* 1893—concluded.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st July 1893.	Average rainfall from 1st October up to 31st July.	Station.	District.	Meteorological Division.
...	...	...	...	...	0·52	...	...	6	3·3	8·51	3·92	6·00	18·31	9·46	Midh	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	3	3·7	1·50	3·57	1·08	7·10	9·28	Sahiwal		
...	...	...	...	0·40	...	...	...	2	2·3	2·60	1·43	2·20	11·50	4·73	Nurpur		
...	...	...	...	0·55	...	...	...	5	2·3	3·46	2·16	1·38	13·39	6·76	Mitha Tiwana		
...	...	...	0·48	0·24	...	...	...	9	4·0	7·27	3·57	3·30	16·80	5·94	Sakesar		
...	...	...	...	1·14	...	...	...	5	4·3	6·23	4·21	2·37	17·50	11·56	Naushahra		
...	...	...	...	...	0·17	...	...	3	3·2	1·11	2·91	0·73	11·13	7·03	Khushab		
...	...	...	...	...	0·13	...	...	4	4·0	1·49	3·56	0·61	10·86	10·04	Shahpur		
...	...	...	...	1·18	...	...	...	5	4·2	7·32	4·07	3·25	17·42	10·04	Bhera		
...	...	...	...	...	1·40	...	...	4	4·0	4·60	3·72	1·80	16·21	10·36	Miani		
...	...	...	...	...	...	...	...	4	3·4	4·02	2·31	2·24	8·91	5·49	Shorkot	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	1	4·0	1·43	3·04	1·35	8·43	6·32	Jhang		
...	...	...	...	...	...	...	...	5	4·1	7·75	3·74	3·35	14·24	7·82	Chiniot		
...	...	...	0·61	...	...	...	...	5	2·5	4·06	3·08	1·84	10·05	5·74	Tank	D. I. Khan.	Punjab, West.
...	...	...	...	...	...	...	...	4	2·7	4·76	1·97	1·74	11·58	5·26	Kulachi		
...	...	...	...	...	...	...	...	4	2·5	2·66	2·00	1·29	8·01	6·02	Dera Ismail Khan		
...	...	...	...	...	...	...	...	5	3·1	2·98	2·25	1·50	8·25	5·13	Bhakkar		
...	...	...	...	...	..	...	...	1	2·6	2·06	2·15	2·01	7·80	4·88	Leiah		
...	...	...	...	...	...	...	...	4	?	2·16	?	0·84	11·40	?	Shekh Budin		
...	...	...	...	...	...	...	...	3	2·3	0·53	1·73	0·26	6·62	5·16	Sanghar	D. G. Khan.	Punjab, West.
...	...	...	...	...	...	...	...	4	2·4	2·90	2·40	1·22	9·53	6·12	Dera Ghazi Khan		
...	...	...	...	R.	0·77	...	...	6	7·2	5·46	3·52	2·55	16·61	5·75	Fort Munro		
...	...	...	...	...	...	...	...	2	1·0	0·91	1·28	0·75	5·54	3·31	Jampur		
...	...	...	...	...	...	...	...	2	1·2	0·41	0·85	0·35	6·16	2·22	Rajanpur		
...	...	...	...	...	...	...	...	2	1·8	2·22	3·63	1·27	4·40	5·54	Alipur	Muzaffargarh.	Punjab, West.
...	...	...	...	...	...	...	...	5	1·8	3·81	1·32	1·73	8·61	3·37	Muzaffargarh		
...	...	...	...	...	...	...	...	3	2·2	1·61	1·98	0·69	6·91	4·57	Sinanwan		
...	...	...	...	...	...	...	...	1	2·4	0·82	1·11	0·82	5·44	2·76	Mailsi	Mooltan.	Punjab, West.
...	...	...	...	...	...	...	...	2	2·0	0·51	1·41	0·34	3·39	3·04	Lodhran		
...	...	...	...	...	...	...	...	5	2·1	1·50	1·21	0·52	5·41	2·84	Shujabad		
...	...	...	...	...	...	...	...	4	2·5	5·66	2·10	3·53	9·04	4·12	Mooltan		
...	...	...	...	...	...	...	...	6	2·3	3·86	1·83	1·87	6·29	4·07	Kabirwala		

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punj[ab]

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*R* = Slight rain not measured.
T = Thunder.
D = Dust-storm.

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 19th AUGUST 1893

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week. *Month of August* 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 13th	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th	Friday, 18th	Saturday, 19th.	Total.	Special [illegible]
Hissar.	Sirsa	*s*	12th August ...	...	...	...	...	...	...	...	...	
	Fatahabad	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hissar	*s*	7th August ...	...	...	...	...	...	...	...	...	
	Hánsi	*s*	8th Do. ...	...	...	...	...	...	...	...	...	
	Bhiwáni	*s*	12th August ...	...	...	...	...	...	...	...	...	
	Budhláda	*s*	11th Do. ...	...	...	...	...	...	...	...	...	
	Tohána	*s*	21st July ...	...	...	...	...	...	...	...	...	
Jind State	Dhaneta *C*	...	7th August ...	...	...	...	...	...	...	...	...	
	Safidan *C*	...	9th Do. ...	...	...	...	...	...	...	...	...	
	Jind *C*	...	11th Do. ...	...	...	...	...	...	...	...	...	
Bikaner State.	Chhani *C*	...	10th August ...	...	...	...	...	...	...	...	...	
Rohtak.	Rohtak	*s*	12th August ...	...	...	...	...	...	...	...	...	
	Gohána	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
	Sámpla	*s*	12th Do. ...	...	...	...	...	...	...	...	...	
	Jhajjar	*s*	Ditto ...	...	...	...	...	...	...	...	...	
Gurgaon.	Farukhnagar	*s*	10th August ...	...	...	...	...	...	...	...	...	
	Játúsána	*s*	11th Do. ...	...	...	...	...	...	...	...	...	
	Rewári	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shahjahánpur	*s*	10th August ...	...	...	...	...	...	...	...	...	
	Tauru	*s*	20th July ...	...	...	...	...	...	...	...	...	
	Nuh	*s*	11th August ...	...	...	...	...	...	...	...	...	
	Firozpur	*s*	Ditto ...	...	...	...	0·03	...	...	...	0·03	
	Hodal	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Hattín	*s*	9th August ...	...	...	...	...	...	...	...	...	
	Palwal	*s*	11th Do. ...	...	...	...	...	...	...	...	...	
	Sohna	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
	Gurgaon	*s*	11th Do. ...	...	...	...	...	...	...	...	...	
	Punahána	*s*	10th Do. ...	...	...	...	...	...	...	...	...	
Delhi.	Ballabgarh	*s*	12th August ...	...	...	...	...	...	...	...	...	
	Mahrauli	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sadr (Delhi)	*s*	11th August ...	...	...	...	...	...	...	...	...	
	Sonepat	*s*	Ditto ...	...	...	...	...	...	...	...	...	
Karnal.	Pánipat	*s*	11th August ...	...	...	...	...	...	...	...	...	
	Karnál	*s*	9th Do. ...	...	...	...	...	...	...	...	...	
	Rajaund	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kaithal	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Gulah	*s*	12th August ...	...	...	...	...	...	...	...	...	
Umballa.	Pipli	*s*	10th August ...	...	...	...	...	...	...	...	...	Rain [illegible]
	Jagádhri	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Umballa	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Naráingarh	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kharar	*s*	12th August ...	0·40	...	...	...	...	...	...	0·40	
	Rúpar	*s*	8th Do. ...	...	...	...	...	...	...	...	...	
	Dádúpur *C*	...	10th Do. ...	...	...	...	...	...	...	...	...	
Patiala State.	Kotra *C*	...	21st July ...	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	11th August ...	...	...	...	...	...	...	...	...	
	Raniki *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
	Lehal *C*	...	9th August ...	...	...	...	...	...	...	...	...	
	Gujrán *C*	...	27th July ...	...	0·07	...	...	...	...	...	0·07	
	Bharthala *C*	...	8th August ...	...	...	...	...	...	...	...	...	
Nabha State.	Dádahur *C*	...	8th August ...	...	...	...	...	...	...	...	...	
	Bundher *C*	...	10th Do. ...	...	...	...	...	...	...	...	...	
Simla.	Kasauli	*s*	10th August ...	0·60	...	...	...	...	...	...	0·60	
	Barauli	*s*	12th Do. ...	...	...	...	...	...	...	...	...	
	Simla	*s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kot Khái	*s*	7th August ...	...	...	...	...	...	...	...	...	
	Kotgarh	*s*	9th Do. ...	...	...	...	...	...	...	...	...	
	Kilba	*s*	12th Do. ...	...	...	...	...	...	...	...	...	

2		3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of August 1893.								
Rain-Gauge Stations.		Date of fall last reported.	Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.	Total.	Special Remarks.
Plách	s	12th August ...	0·35	0·03	...	...	...	...	...	0·38	
Kulu	s	10th Do. ...	0·03	...	...	...	...	...	...	0·03	
Nagar	s	12th Do. ...	0·39	...	...	...	...	...	...	0·39	
Pálampur	s	Ditto ...	0·05	...	...	...	0·02	...	...	0·07	
Hamírpur	s	Ditto ...	0·47	...	...	...	...	...	...	0·47	
Dera	s	Ditto ...	...	...	...	...	...	...	...	...	
Kángra	s	Ditto ...	0·11	...	...	...	...	...	...	0·11	
Dharmsála	s	Ditto ...	0·07	...	...	...	0·20	...	...	0·27	
Núrpur	s	Ditto ...	...	...	...	...	...	...	...	...	
Dasúya	s	6th August ...	0·52	...	...	...	...	...	...	0·52	
Una	s	12th Do. ...	0·15	...	...	...	...	...	...	0·15	
Garhshankar	s	10th Do. ...	0·63	...	...	...	...	...	...	0·63	
Sadr Station	s	9th Do. ...	0·32	...	...	...	...	...	...	0·32	
Hoshiárpur	s	12th Do. ...	0·22	...	...	...	...	...	...	0·22	
Jullundur	s	7th August ...	...	...	...	...	...	...	...	...	
Nakodar	s	Ditto ...	...	...	...	...	...	...	...	...	
Phillour	s	Ditto ...	...	...	...	...	...	...	...	...	
Nawashahr	s	12th August ...	0·44	...	...	...	...	...	...	0·44	
Samrála	s	7th August ...	0·25	...	...	...	...	...	...	0·25	
Ludhiána	s	10th Do. ...	...	...	...	...	...	...	...	...	
Jagraon	s	12th Do. ...	...	...	...	...	...	...	...	...	
Moga	s	12th August ...	...	...	...	...	...	...	...	...	
Zíra	s	Ditto ...	...	...	...	...	...	...	...	...	
Ferozepore (Sadr)	s	Ditto ...	...	...	...	...	...	...	...	...	
Ferozepore City	s	Ditto ...	...	...	...	...	...	...	...	...	
Muktsar	s	Ditto ...	0·13	...	...	...	...	...	...	0·13	
Fázilka	s	20th July ...	...	...	...	...	...	...	...	...	
Nathána	s	10th August ...	...	...	...	...	...	...	...	...	
Jalálabad	...		1·71	...	...	...	...	...	...	1·71	Stat. not received.
Gobindgarh C	...	10th August ...	...	...	...	...	...	...	...	...	
Phidda C	...	12th Do. ...	...	...	...	...	...	...	...	...	
Mailsi	s	8th August ...	...	...	...	...	...	...	...	...	
Lodhrán	s	10th Do. ...	...	...	...	...	...	...	...	...	
Shujabad	s	19th July ...	...	...	...	...	...	...	...	...	
Mooltan	s	22nd Do. ...	...	...	...	...	...	...	...	...	
Kabírwála	s	8th August ...	...	...	...	...	...	...	...	...	
Shorkot	s	8th August ...	...	...	...	...	...	...	...	...	
Jhang	s	21st July ...	...	...	...	...	...	...	...	...	
Chiniot	s	9th August ...	1·26	...	...	...	...	...	...	1·26	
Gugera	s	9th August ...	0·39	...	...	...	...	...	...	0·39	
Montgomery	s	7th Do. ...	...	...	...	...	...	...	...	...	
Pákpattan	s	9th Do. ...	R.	...	...	...	...	...	...	...	
Dipálpur	s	20th July ...	0·10	...	...	...	...	...	...	0·10	
Van C	b	8th August ...	...	...	...	...	...	...	...	...	
Chunián	s	7th Do. ...	0·10	...	...	...	...	...	...	0·10	
Kasúr	s	12th Do. ...	...	...	...	...	...	...	...	...	
Pambe C	...	21st July ...	...	...	...	...	...	...	...	...	
Sharakpur	s	10th August ...	0·43	...	...	...	...	...	...	0·43	
Nidz Beg C	...	21st July ...	...	...	...	...	...	...	...	...	
Lahore	s	11th August ...	...	...	...	...	...	...	...	...	
Meean Meer C	b	20th July ...	0·50	...	...	...	...	...	...	0·50	
Manihála C	...	Ditto ...	...	...	...	...	...	...	...	...	
Dufthu C	b	12th August ...	...	...	...	...	...	...	...	...	
Mamoki C	...	21st July ...	1·03	...	...	...	...	...	...	1·03	
Buchar C	b	8th August ...	0·42	...	...	...	...	...	...	0·42	
Khara C	...	21st July ...	...	...	...	...	...	...	...	...	
Tarn Táran	s	12th August ...	0·20	...	...	...	...	...	...	0·20	
Raya C	...	Ditto ...	0·15	...	...	...	...	...	...	0·15	
Jail Hospital	s	Ditto ...	0·67	...	...	...	...	...	...	0·67	
Amritsar (Sadr)	s	Ditto ...	0·40	...	...	...	...	...	...	0·40	
Amritsar C	...	Ditto ...	0·30	...	...	...	...	...	...	0·30	
Buggeh C	...	1 th July ...	0·90	...	...	...	...	...	...	0·90	
Ajnála	s	12th August ...	0·61	...	...	...	...	...	...	0·61	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of August 1893								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.	Total.	Special Remarks.
Gurdáspur.	Aliwál *C* ...	12th August ...	0·13	...	..	...	...	...	...	0·13	
	Batála *s*	Ditto ...	0·14	...	...	...	...	...	...	0·14	
	Tibri *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Gurdáspur *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Pathánkot *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Dalhousie *s*	11th August ...	R.	...	...	...	...	...	...	...	
	Mádhopur *C* *b*	12th Do. ...	0·44	...	...	...	...	...	...	0·44	
	Shakargarh *s*	Ditto ...	0·22	...	...	...	...	...	...	0·22	
Siálkot.	Zafarwál *s*	12th August ...	...	...	...	...	...	...	...	...	
	Pasrúr *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Raya *s*	Ditto ...	0·31	...	...	...	...	...	...	0·31	
	Daska *s*	9th August ...	0·05	...	...	...	...	...	...	0·05	
	Siálkot *s*	12th Do. ...	0·04	...	...	...	...	...	...	0·04	
Gujrát.	Gujrát (Sadr) *s*	12th August ...	...	...	...	...	...	...	...	...	Statt. … correction
	Khárián *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Phália *s*	10th August ...	...	...	...	...	...	...	...	...	
Gujránwála.	Rámnagar *s*	12th August ...	...	...	...	...	...	...	...	...	
	Wazirabad ...	Ditto ...	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) *s*	11th August ...	...	...	...	...	...	...	...	...	
	Shekhupura *s*	10th Do. ...	0·50	...	...	...	...	...	...	*0·50	
	Háfizabad *s*	12th Do. ...	...	...	...	...	...	...	...	...	
	Kila Didár Singh *C* ...	Ditto ...	...	...	...	...	...	...	...	...	Do.
	Meluána *C* ...	20th July ...	...	...	...	...	...	...	...	...	
	Badwála *C* ...	19th Do. ...	...	...	...	...	...	...	...	...	
Shahpur.	Midh *s*	10th August ...	0·65	...	...	...	...	...	...	0·65	
	Sahiwál *s*	14th July ...	...	...	...	...	...	...	...	...	
	Núrpur ...	10th August ...	...	...	...	...	0·30	...	...	0·30	
	Mitha Tiwána *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Sakesar *s*	12th August ...	...	...	...	...	0·93	...	...	0·93	
	Naushahra *s*	Ditto ...	...	...	...	...	...	0·80	...	0·80	
	Khusháb *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Shahpur *s*	Ditto ...	0·04	...	...	...	...	0·02	...	0·06	
	Bhera *s*	11th August ...	...	...	...	...	...	...	...	...	
	Miáni *s*	12th Do. ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan *s*	12th August ...	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station) *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Chakwál *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Talagang *s*	Ditto ...	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb *s*	12th August ...	...	...	...	1·48	...	...	...	1·48	
	Fatahjang *s*	9th Do. ...	...	...	...	1·10	...	...	...	1·10	
	Attock *s*	6th Do. ...	0·19	...	...	0·83	...	...	...	1·02	
	Ráwalpindi *s*	12th Do. ...	...	...	...	...	...	...	...	...	
	Gujar Khan *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kahúta *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Murree *s*	Ditto ...	...	...	...	...	...	...	...	...	
Hazara.	Abbott-abad *s*	12th August ...	0·09	...	...	...	...	...	...	0·09	
	Mansahra *s*	Ditto ...	0·21	...	...	...	...	...	...	0·21	
	Haripur *s*	9th August ...	...	...	...	...	...	...	...	...	
Peshawar.	Sawabi *s*	9th August ...	0·13	...	...	...	...	...	...	0·13	
	Lahor (Utman Bolak) *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Nowshera *s*	10th August ...	...	...	...	0·64	...	...	...	0·64	
	Mardán *s*	12th Do. ...	...	...	.	0·04	...	...	...	0·04	
	Katlang *s*	9th Do. ...	0·14	...	...	...	...	...	...	0·14	
	Hashtnagar (Charsadda) *s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Doába Daudzai *s*	Ditto ...	...	...	R.	...	...	...	...	...	
	Peshávar *s*	Ditto ...	0·15	...	...	D. 0·13	...	...	...	0·28	
	Abazai *C* ...	19th July ...	...	...	...	...	...	...	...	...	
	Khán Mahi *C* ...	8th August ...	0·05	...	...	...	...	...	...	0·05	
Kohat.	Kohát *s*	6th August ...	...	...	0·54	...	...	...	...	0·54	
	Hangu *s*	11th Do. ...	...	...	...	0·93	...	...	...	0·93	
	Thal *s*	12th Do. ...	...	...	0·15	...	0·40	...	...	0·55	
	Banda Daud Shah *s*	Ditto ...	...	...	...	0·40	...	0·29	...	0·69	
	Khushálgarh *s*	Ditto ...	...	...	...	0·08	...	...	...	0·08	

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK. *Month of August* 1893.								
[illegible]	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday, 13th.	Monday, 14th	Tuesday, 15th	Wednesday, 16th	Thursday, 17th.	Friday, 18th	Saturday, 19th.	TOTAL.	SPECIAL REMARKS.
[illegible]	Miánwáli s	12th August ...	...	...	...	...	...	...	...	...	
	Isa Khel s	Ditto ...	...	...	...	...	...	...	...	...	
	Bannu s	Ditto ...	...	...	...	...	...	...	...	...	
	Marwat s	Ditto ...	...	...	...	...	...	0·06	...	0·06	
[illegible]	Tánk s	12th August ...	...	...	...	...	...	...	...	...	
	Kuláchi s	10th Do. ...	0·41	...	...	...	...	...	...	0·41	
	Dera Ismail Khan s	19th July ...	...	...	...	...	...	...	...	...	
	Bhakkar s	10th August ...	0·51	...	...	...	...	...	...	0·51	
	Leiah s	21st July ...	...	...	...	...	...	...	...	...	
	Sheikh Budin s	12th August ...	0·25	...	...	...	...	...	...	0·25	
[illegible]	Sanghar s	10th August ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan s	22nd July ...	...	...	...	...	...	...	...	...	
	Fort Munro s	10th August ...	R.	0·08	...	D.	0·06	...	...	0·14	
	Jámpur s	19th July ...	...	...	...	...	...	...	...	...	
	Rájanpur s	Ditto ...	...	...	...	...	...	...	...	...	
[illegible]	Alipur s	19th July ...	...	...	...	...	...	...	...	...	
	Muzaffargarh s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán s	18th Do. ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPART[MENT]

Irrigation Operations of F...

CANAL DIVISIONS.	WATER DISTRIBUTED DURING JULY 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout July 1893.	Gross consumption ... Estimated full supply.
PERENNIAL CANALS.			
SWAT RIVER CANAL	6'0	4'0	757
Total Swat River Canal	...	...	757
WESTERN JUMNA CANAL.			
At Dadupur	6'2	...	4,000
Main Line Rajbahas	...	...	...
Hansi Branch	...	...	...
Delhi Branch	...	...	...
Sirsa Branch	...	...	...
Passed through escapes	...	...	...
Loss by absorption	...	...	...
Total Western Jumna Canal	...	...	4,000
BARI DOAB CANAL.			
1st Division	4'50	4'10	3,074
2nd " Main Branch Lower	4'60	2'09	
3rd " " " "	3'35	1'71	
2nd " Lahore Branch		1'88	
Passed through escapes	...	...	
Total Bari Doab Canal	...	...	3,074
SIRHIND CANAL.			
Main Line	7'77	Nil.	4,500
Abohar Branch	4'91	...	1,530
Bhatinda Branch	6'05	...	1,341
Feeders	7'54	...	1,680
British Escapes	...	...	...
Total Sirhind Canal	...	...	4,500
CHENAB CANAL.			
1st Division	7'0	5'62	3,134
Kot Nikka Branch	...	...	...
Mian Ali Branch } 2nd Division	7'5	6'00	815
Rakh Branch }	7'6	3'70	2,3[illegible]
Total Chenab Canal	...	...	...
Total Perennial Canals	...	...	...

...JAB, IRRIGATION BRANCH.

...1893-94 up to 31st July 1893.

...AREA IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during July 1893.	Area irrigated to end of July 1893.	Area irrigated to end of July 1892.	
[illegible] ...	10,485	7	2·96	3·27	Sugarcane ...	...	1,803	1,370	A considerable area has been sown on the last rains and this is now beginning to take canal water. Patwaris have completed the measurement of "zaid" rabi and early kharif crops. Prospects are good.
					Rice ...	137	1,605	1,919	
					Cotton ...	5½	937	1,862	
					Indigo ...	...	...	...	
					Maize ...	2,886	2,900	4,088	
					Jowar and Charri	54	57	231	
					Miscellaneous...	625	3,183	7,380	
...	10,485	...	...	...	...	3,707	10,485	16,850	
[illegible] ...	684	20	10·16	8·32	Sugarcane ...	563	37,747	39,910	The area of 144,190 acres includes Jind and Patiala irrigation, while last year's figures excluded Jind. The actual increase is 8,474 acres only. During the first half of the month there was no demand owing to heavy falls of rain and only a slight demand at end of month. Considering the very heavy rabi and the early setting in of the rains the kharif area is satisfactory.
[illegible] ...	513	No report.			Rice ...	8,221	8,612	17,234	
[illegible] ...	29,033		7·30	6·44	Cotton ...	6,375	42,118	34,971	
[illegible] ...	31,880		5·92	8·42	Indigo ...	2,662	40,242	13,510	
[illegible] ...	27,696		8·99	9·1	Maize ...	27	31	...	
[illegible] ...	20,574		5·35	7·43	Jowar and Charri	261	445	...	
[illegible] ...	319	No report.			Miscellaneous	134	14,995	13,135	
[illegible] ...	26,026	...	...	7·79					
[illegible] ...	6,565	...	...	6·72					
...	144,190	...	...	...	...	18,243	144,190	108,790	
[illegible] ...	18,815		9·89	15·91	Sugarcane ...	184	17,492	21,433	The canal was closed for two days during the month on account of floods. Decrease in Kharif area is due to copious rainfall.
[illegible] ...	43,989		6·69	9·58	Rice ...	16,971	20,168	18,199	
[illegible] ...	56,371		6·05	8·65	Cotton ...	1,199	24,953	36,246	
					Indigo ...	...	45	...	
					Maize ...	249	341	2,694	
					Jowar and Charri	1,191	4,298	7,386	
					Miscellaneous ...	3,251	51,878	111,189	
...	119,175	...	...	...	...	23,048	119,175	197,447	
[illegible] ...	1,438		5·38	6·75	Sugarcane ...		1,185	1,608	Canal remained closed throughout the month, but the rainfall being very general and favourable there was no demand for water.
[illegible] ...	5,878		3·43	9·23	Rice ...		...	10	
[illegible] ...	3	...	...	...	Cotton ...		4,257	12,955	
[illegible] ...	1,586	...	...	...	Indigo ...		...	41	
[illegible] ...	184				Maize ...		...	11,210	
[illegible] ...	241		5·49	6·35	Jowar and Charri		473	50,155	
[illegible] ...	51	...	...	...	Miscellaneous ...		3,466	55,975	
...	9,381	...	...	...	...	...	9,381	131,951	
[illegible] 1st Division	13,572	10	5·43	10·98	Sugarcane ...	3	1,217	885	Increase would have been larger but for a decrease in the irrigation in the 1st Division, which it is expected will be made up in August, as rice sowing is being largely carried out.
[illegible] 2nd Do.	37,477	4	4·12	No record.	Rice ...	11,273	14,500	4,991	
[illegible] ...	28,078	Not available.			Cotton ...	2,469	36,268	11,167	
					Indigo ...	7	15	...	
					Maize ...	2,192	2,245	69	
					Jowar and Charri	1,888	2,289	8,747	
					Miscellaneous ...	8,801	22,594	44,956	
...	79,127	...	...	...	...	26,633	79,127*	71,115	* Of this area 10,091 acres are free of charge for new irrigation.
...	362,358	...	...	...	...	71,631	362,358	526,154	

Irrigation Operations of [illegible]

Canal Divisions.	Water distributed during July 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout July 1893.	Gross consumption, cubic feet per second. Estimated full supply.	Actual [illegible]
INUNDATION CANALS.				
Lower Sohag and Para Canal	7·0	5·2	1,067	
Total Lower Sohag and Para Canal ...	...	...	1,067	
Sidhnai Canal	6·0	3·7	1,072	
Total Sidhnai Canals ...	...	...	...	
Upper Sutlej Canals.				
Katorah	8·0	8·1	835	
Khanwah	7·0	5·7	1,775	
Upper Sohag	7·0	8·0	806	
Total Upper Sutlej Canals ...	...	...	3,435	
Lower Sutlej and Chenab Canals	...	...	...	
Indus Canals	...	...	...	
Shahpur Canals	...	...	...	
Muzaffargarh Canals	...	...	...	
Total Inundation Canals ...	...	...	...	
ABSTRACT.				
Perennial Canals.				
Swat River Canal	...	...	...	
Western Jumna Canal	...	...	...	
Bari Doab Canal	...	...	...	
Sirhind Canal	...	...	...	
Chenab Canal	...	...	...	
Total Perennial Canals ...	...	...	...	
Inundation Canals.				
Lower Sohag and Para Canal	...	...	...	
Sidhnai Canal	...	...	...	
Upper Sutlej Canals	...	...	...	
Lower Sutlej and Chenab Canals	...	...	...	
Indus Canals	...	...	...	
Shahpur Canals	...	...	...	
Muzaffargarh Canals	...	...	...	
Total Inundation Canals ...	...	...	...	
Grand Total Perennial & Inundation Canals ...	...	...	...	

LAHORE: }
The 24th August 1893. }

[18]93-94 up to 31st July 1893—concluded.

[...] irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during July 1893.	Area irrigated to end of July 1893.	Area irrigated to end of July 1892.	
[...]gomery ...	26,245	...	...	1·57	Sugarcane ...	21	119	65	
					Rice ...	470	848	260	
					Cotton ...	2,953	14,377	9,991	
					Indigo ...	...	...	...	
					Maize ...	2,115	2,115	...	
					Jowar and Charri	2,303	2,833	...	
					Miscellaneous...	3,577	5,933	11,045	
...	26,245	...	...	...	...	11,439	26,245	21,361	
[...]an ...	30,457	30	1·79	3·86	Sugarcane ...	27	246	22	
					Rice ...	1,066	1,582	5	
					Cotton ...	5,763	23,253	304	
					Indigo ...	...	...	...	
					Maize ...	...	...	...	
					Jowar and Charri	1,563	3,436	1,144	
					Miscellaneous	1,421	1,940	1,432	
...	30,457	...	...	...	...	9,840	30,457	2,907	
[...] ...	10,174	...	...	7·33	Sugarcane ...	28	76	52	
[...]gomery ...	53,789	...	...	...	Rice ...	8,240	10,800	5,981	
					Cotton ...	6,046	28,243	18,039	
					Indigo ...	...	...	...	
					Maize ...	1,524	1,544	...	
					Jowar and Charri	7,189	7,715	...	
					Miscellaneous ...	7,692	15,531	31,509	
...	63,963	...	...	...	...	30,719	63,963	55,581	
[...]tan ...	147,036	30	2·23	5·66	...	45,730	147,036	134,316	
[...] Ghazi Khan ...	94,659	10	1·09	2·90	...	54,364	94,669	107,833	
[...]pur ...	19,883	...	...	...	...	8,341	19,883	8,690	
[...]garh ...	108,000	5	...	3·81	...	40,908	108,000	113,944	
...	490,253	...	...	...	...	201,341	490,253	414,932	
...	10,185	...	...	...	...	3,707	10,485	16,850	
...	144,190	...	...	...	...	18,243	144,190	108,790	
...	119,175	...	...	...	...	23,048	119,175	197,447	
...	9,381	...	...	...	...	...	9,381	131,952	
...	79,127	...	...	...	...	26,633	79,127	71,115	
...	352,358	...	...	...	...	71,631	352,358	526,154	
...	26,245	...	...	...	...	11,439	26,245	21,361	
...	30,457	...	...	...	...	9,840	30,457	2,907	
...	63,963	...	...	...	...	30,719	63,963	55,581	
...	147,036	...	...	...	...	45,730	147,036	134,316	
...	94,659	...	...	...	...	54,364	91,669	107,833	
...	19,883	...	...	...	...	8,341	19,883	8,690	
...	108,000	...	...	...	...	40,908	108,000	113,944	
...	490,253	...	...	...	...	201,341	490,253	444,632	
...	852,611	...	...	...	...	272,972	852,611	970,786	

H. V. S. BAKER,

Under-Secretary to Government, Punjab,

P. W. D., Irrigation Branch

STATEMENT No. I.

Irrigation Operations of the Rabi Crop of 1892-93 on Inundation Canals.

Comparative Abstract of Irrigation and Rainfall in Canal Districts of the Punjab.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Area.	Culturable area in acres.	Culturable area commanded by canals.	Area irrigated.		Comparison with last Rabi crop.		Rainfall in Rabi Months.													
								October.		November		December.		January.		February.		March.		Total.	
				Rabi 1892-93.	Rabi 1891-92.	Increase in 1892-93.	Decrease in 1892-93.	1892.	1891.	1892.	1891.	1892.	1891.	1893.	1892.	1893.	1892.	1893.	1892.	1892-93.	1891-92.
Lahore ...	2,334,552	1,246,232	183,800	33,205	21,452	11,753	...	...	0·60	...	...	0·50	...	1·60	...	3·20	0·80	0·20	...	5·50	1·40
Montgomery ...			359,560	93,738	89,610	4,128	...	...	...	...	...	0·20	...	1·90	0·40	2·50	0·50	0·30	...	4·90	0·90
Montgomery (Lower Sohág and Pára Canal).	3,567,750	517,322	182,400	40,225	30,547	9,678	...	...	...	...	...	0·40	...	1·20	0·30	1·60	0·80	...	...	3·20	1·10
Mooltan ...				209,746	191,621	18,125	...	...	...	...	...	0·64	...	1·34	0·26	1·03	0·30	...	...	3·01	0·56
Mooltan (Sidhnai Canal).	3,763,200	Not reported.		* 84,992	† 94,427	...	9,435	...	...	...	...	0·36	...	0·82	0·25	1·75	0·04	...	...	2·93	0·29
Muzaffargarh ...	2,007,819	Do.		180,331	189,841	..	9,510	...	...	...	...	0·61	...	1·19	0·29	0·93	0·10	...	...	2·73	0·39
Dera Ismail Khan	...	Do.		...	797	...	797	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Gházi Khan	2,801,280	Do.		55,461	85,138	...	29,677	...	...	...	...	0·51	...	1·40	0·15	1·46	0·12	0·06	...	3·43	0·27
Shahpur ...	3,031,072	684,437	30,000	15,034	15,257	...	223	0·20	0·06	...	...	0·90	...	2·30	0·13	0·70	0·18	0·30	0·10	4·40	0·38
Total ...	17,505,673	...	...	712,732	718,690	43,684	49,642	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		Acres.
Area irrigated in 1892-93 ...	...	712,732
" " 1891-92 ...	...	718,690
Net decrease	...	5,958

* Includes area dried up ... 1,521 acres.
† Ditto ditto ... 34,510 "

J. W. OTTLEY, Lieut.-Colonel, R. E.,
[illegible]

IRRIGATION OPERATIONS OF THE RABI CROP OF 1892-93 ON INUNDATION CANALS.

Statement in Acres of Crops irrigated in Canal Districts.

DESCRIPTION OF CROPS.	Lahore.	Montgomery.	Montgomery (Lower Sohág and Pára Canal).	Mooltan.	Mooltan (Sidhnai Canal).	Muzaffargarh Canals.	Dera Ismail Khan.	Dera Gházi Khan.	Shahpur.	Total.
Wheat	12,539	53,893	28,914	139,210	62,879	126,678	...	36,014	10,879	471,006
Barley	289	1,210	314	3,641	1,388	6,700	...	833	449	14,824
Mixed grains	12,476	8,624	3,071	...	...	...	...	3,947	...	28,118
Others	7,901	30,011	7,926	66,895	20,725	46,953	...	14,667	3,706	198,784
Total Rabi of 1892-93 ...	33,205	93,738	40,225	* 209,746	84,992	180,331	...	55,461	15,034	712,732
" " 1891-92 ...	21,452	89,610	30,547	191,621	94,427	189,841	797	85,138	15,257	718,690
Increase in 1892-93	11,753	4,128	9,678	18,125	...	...	...	...	...	...
Decrease in 1892-93 ...	...	...	...	...	9,435	9,510	797	29,677	223	5,958

* Includes 20,471 acres irrigated on the Hájiwah Canal.

LAHORE:
The 18th August 1893.

J. W. OTTLEY, LIEUT.-COLONEL, R.E.,
Secretary to Government, Punjab, P. W. D.,
Irrigation Branch.

STATEMENT No. III.

Irrigation Operations of the Rabi Crop of 1892-93 on Inundation Canals.

Statement in Acres of Crops irrigated in Canal Divisions.

Description of Crops.	Upper Sutlej Canals.	Lower Sohág and Pára Canal.	Lower Sutlej and Chenab Canals. Hájiwah Canal.	Lower Sutlej and Chenab Canals. Others.	Sidhnai Canals.	Muzaffargarh Canals.	Indus Canals.	Shahpur Canals.	Total.
Wheat	66,432	28,914	14,621	124,589	62,879	126,678	36,014	10,879	471,006
Barley	1,499	314	112	3,529	1,388	6,700	833	449	14,824
Mixed grains	21,100	3,071	...	...	...	...	3,947	...	28,118
Others	37,912	7,926	5,738	61,157	20,725	46,953	14,667	3,706	198,784
Total Rabi of 1892-93 ...	126,943	40,225	20,471	189,275	84,992	180,331	55,461	15,034	712,732
" " 1891-92 ...	111,062	30,547	191,621		94,427	190,638	85,138	15,257	718,690
Increase in 1892-93 ...	15,881	9,678	18,125		...	...	...	...	...
Decrease in 1892-93 ...	...	...	...		9,435	10,307	29,677	223	5,958

J. W. OTTLEY, Lieut.-Colonel, R.E.,

Comparative Statement of Irrigation and Rainfall for the years 1891-92 and 1892-93 in the Districts of the Punjab irrigated by Inundation Canals.

Districts.	Population.	Area in acres.	Culturable area.	Culturable area commanded by canals.	AREA IRRIGATED. Kharif, 1892-93. Total area.	Kharif, 1892-93. In comparison with kharif of 1891. Increase.	Kharif, 1892-93. In comparison with kharif of 1891. Decrease.	Rabi, 1892-93. Total area.	Rabi, 1892-93. In comparison with rabi of 1891-92. Increase.	Rabi, 1892-93. In comparison with rabi of 1891-92. Decrease.	Whole year 1892-93. Total area.	Whole year 1892-93. In comparison with 1891-92. Increase.	Whole year 1892-93. In comparison with 1891-92. Decrease.	Percentage of increase or decrease during 1892-93.	RAINFALL. 1891-92.	RAINFALL. 1892-93.	RAINFALL. Percentage of increase or decrease during 1892-93.
Lahore	1,075,379	2,334,552	1,246,232	183,800	15,927	926	...	33,205	11,753	...	49,132	12,679	...	+ 34·78	7·09	19·16	+ 170·24
Montgomery	499,521	3,567,750	517,322	359,560	67,178	7,867	...	93,738	4,128	...	160,916	11,995	...	+ 8·05	7·74	13·37	+ 72·74
Montgomery (Lower Sohág and Pára Canal).				182,400	29,904	3,543	...	40,225	9,678	...	70,129	13,221	...	+ 23·23	6·55	8·85	+ 35·11
Mooltan	631,434	3,763,200	Not reported.		* 161,287	...	15,775	209,746	18,125	...	371,033	2,350	...	+ 0·60	2·24	18·59	+ 729·90
Mooltan (Sidhnai Canals) ...					† 66,846	3,759	...	‡ 84,992	...	9,435	151,838	...	5,676	− 3·60	6·13	15·76	+ 150·15
Muzaffargarh	381,095	2,007,819	Do.		130,894	17,687	...	180,331	...	9,510	311,225	8,177	...	+ 2·69	2·43	8·60	+ 253·91
Dera Ismail Khan ...	486,201	...	Do.		...	...	211	...	...	797	...	...	1,008	− 100·00	...	...	...
Dera Gházi Khan ...	404,031	2,801,280	Do.		151,115	18,363	...	55,461	...	29,677	206,576	...	11,314	− 5·19	4·42	7·67	+ 73·50
Shahpur	493,588	3,031,072	684,437	30,000	14,543	1,508	...	15,034	...	223	29,577	1,285	...	+ 4·54	6·48	21·20	+ 227·16
Total ...	...	17,505,673	...	...	637,694	53,653	15,986	712,732	43,684	49,642	1,350,426	49,707	17,998	+ 2·44	...	...	...

		Acres.
Area irrigated in 1892-93	...	1,350,426
Ditto 1891-92	...	1,318,717
Net increase	...	31,709

		Acres.
* Includes area dried up	...	25,904
† Ditto	...	12,031
‡ Ditto	...	1,521

LAHORE:
The 18th August 1893.

J. W. OTTLEY, LIEUT.-COLONEL, R.E.,
Secretary to Govt., Punjab, P. W. D.,
Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 29th JULY 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.
1	Hissar	Hissar ...	16,854	3	2	5	8	5	3	...	...	4	...	...	4	1	1	[illegible]
2		Hansi ...	15,190	1	2	3	7	3	4	...	...	3	...	...	4	...	1	[illegible]
3		Bhiwani ...	35,487	12	7	19	20	13	7	...	...	7	4	...	9	3	...	[illegible]
4		Sirsa ...	16,415	1	1	2	5	2	3	...	...	4	1	...	...	...	1	[illegible]
5	Rohtak	Rohtak ...	16,191	8	3	11	2	1	1	...	...	1	...	...	1	...	[illegible]	[illegible]
6		Jhajjar ...	11,881	1	8	9	7	4	3	...	...	4	...	...	3	1	...	[illegible]
7	Gurgaon	Rewari ...	27,934	7	10	17	12	4	8	...	...	4	2	...	6	...	6	[illegible]
8		Palwal ...	11,227	7	2	9	8	5	3	...	...	2	3	...	3	1	[illegible]	[illegible]
9	Delhi	Delhi ...	189,648	61	70	131	105	54	51	...	...	45	12	1	47	15	[illegible]	[illegible]
10		Sonepat ...	12,611	4	6	10	5	1	4	...	...	3	...	...	2	1	[illegible]	[illegible]
11	Karnal	Karnal ...	21,530	5	9	14	10	2	8	...	...	...	2	...	8	...	5	[illegible]
12		Kaithal ...	15,768	15	12	27	9	3	6	...	...	6	1	...	2	1	[illegible]	[illegible]
13		Panipat ...	27,547	19	9	28	18	10	8	...	...	6	5	...	7	4	6	[illegible]
14	Umballa	Umballa ...	26,856	8	8	16	14	10	4	...	...	7	1	...	6	2	[illegible]	[illegible]
15		Jagadhri ...	13,029	4	4	8	10	4	6	...	...	5	1	...	4	...	[illegible]	[illegible]
16		Shahabad ...	11,473	3	1	4	3	2	1	...	...	1	...	...	2	1	[illegible]	[illegible]
17		Sadhaura ...	10,445	3	1	4	6	2	4	...	...	2	2	...	2	1	...	[illegible]
18	Hoshiarpur	Hoshiarpur ...	17,546	...	6	6	12	7	5	...	...	3	7	...	2	...	[illegible]	[illegible]
19		Tanda and Urmar ...	11,632	3	...	3	8	5	3	...	...	6	1	...	1	2	[illegible]	[illegible]
20	Jullundur	Jullundur ...	50,375	22	18	40	25	13	12	...	...	10	3	...	12	6	[illegible]	[illegible]
21		Rahon ...	10,667	1	3	4	6	5	1	...	...	6	...	...	...	1	...	[illegible]
22		Kartarpur ...	10,441	5	1	6	3	2	1	...	...	3	...		...	1	...	[illegible]
23	Ludhiana	Ludhiana ...	46,024	7	7	14	33	16	17	...	...	9	3	1	20	1	[illegible]	[illegible]
24		Jagraon ...	18,116	4	8	12	10	2	8	...	...	5	...	...	5	1	[illegible]	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	1	1	2	5	3	2	...	...	2	1		2	2	...	[illegible]
26	Mooltan ...	Mooltan ...	64,265	15	17	32	20	12	8	...	...	5	2	...	13	4	[illegible]	[illegible]
27	Jhang	Maghiana ...	13,866	8	1	9	5	2	3	...	...	2	...	...	3	1	[illegible]	[illegible]
28		Chiniot ...	13,476	3	...	3	2	1	1	...	...	1	...	...	1	...	[illegible]	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.,—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 population.
Lahore ...	Lahore ...	159,597	42	35	77	84	44	40	...	...	61	4	...	19	8	8	16	25	27
	Kasur ...	20,290	8	9	17	25	15	10	...	..	14	1	1	9	6	3	9	44	64
	Chunian ...	10,339	2	2	4	3	3	...	...	...	1	...	...	2	3	...	3	20	15
Amritsar ...	Amritsar ...	135,401	31	37	68	98	44	54	...	...	65	5	1	27	14	21	35	26	38
Gurdaspur ...	Batala ...	27,223	3	7	10	7	3	4	..	...	4	1	...	2	...	1	1	19	13
Sialkot ...	Sialkot ...	33,965	11	10	21	15	6	9	...	...	7	1	1	6	1	2	3	32	23
Gujrat ...	Gujrat ...	17,671	3	4	7	12	7	5	...	...	4	1	2	5	2	2	4	21	35
	Jalalpur ...	11,065	5	6	11	8	5	3	...	...	4	...	...	4	2	1	3	52	38
Gujranwala ...	Gujranwala ...	25,892	6	6	12	18	13	5	...	...	5	...	...	13	6	1	7	24	36
	Wazirabad ...	15,786	2	1	3	12	5	7	...	...	7	...	...	5	1	1	2	10	40
Shahpur ...	Bhera ...	17,428	8	1	9	9	8	1	...	..	4	...	...	5	2	...	2	27	27
Jhelum ...	Pind Dadan Khan ...	15,055	1	3	4	11	5	6	...	..	7	4	...	...	1	...	1	14	38
Rawalpindi...	Rawalpindi ...	38,334	2	4	6	15	9	6	...	...	9	...	2	4	1	1	2	8	20
Peshawar ...	Peshawar ...	63,079	18	12	30	24	14	10	...	1	15	1	...	7	3	1	4	25	20
Kohat ...	Kohat ...	14,347	3	2	5	6	2	4	...	...	6	...	...	...	...	...	...	18	22
D. I. Khan ...	Dera Ismail Khan ...	21,573	5	3	8	15	6	9	...	..	8	3	...	4	2	3	5	19	36
D. G. Khan...	Dera Ghazi Khan ...	23,899	2	2	4	4	1	3	...	...	3	...	...	1	...	1	1	9	9
...and death rate of London for the week ...ding 8th July 1893 is also given as a ...ndard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26·9	22·4
Grand Total ...		14,12,775	383	361	744	744	383	361	...	1	380	72	9	282	102	107	209	27	27
Hill Sanitaria.																			
— ...	... ...	13,279	4	1	5	6	2	4	...	...	3	...	..	3	...	...	...	20	24
mla ...	... ...	2,778	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	56	...
sie ...	... ...	807	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	65	...
— ...	... ...	1,459	1	...	1	2	2	...	...	...	2	...	...	...	...	...	...	36	71

...—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

...TARY COMMISSIONER'S OFFICE,
LAHORE:
The 25th August 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 29TH JULY 1893.

General Results.—The total deaths registered from all causes in the Province were 7,409 a... 7,521 in the previous week and 10,306 in the corresponding week of the past year, giving, respe... an annual death-rate of 18·8, 19·1 and 26·4 per 1,000 of population. The death-rate was 0·3 pe... less than that registered last week, and 6·9 per 1,000 less than the average rate of the corresponding w... of the five years 1888—1892.

Cholera.—There was only 1 death registered under the head of cholera; it occurre... Rajaund Police Station of the Karnál District.

Small-pox.—From small-pox 52 deaths were registered against 59 in the previous week an... in the corresponding week of the past year.

Fevers.—From fevers there were 4,673 deaths against 4,655 in the previous week and 5,6... corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 304 deaths against 266 in the pre... week and 189 in the corresponding week of the past year.

Chest Disease.—Five hundred and seventy-two against 585 and 487.

Snake-bite.—Forty-five against 26 and 57.

Hydrophobia.—Four against 2 and 3

All other causes.—One thousand seven hundred and fifty-eight against 1,926 in the previou... and 2,429 in the corresponding week of the past year.

Infantile mortality.—One thousand nine hundred and five deaths were registered in the ...vince amongst infants under one year of age, of which number 1,007 were males and 898 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 744 birth... registered (383 males and 361 females), giving a birth-rate of 27 per *mille* of population; 744 ... were registered (383 males and 361 females), giving a death-rate of 27 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 25th August 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-CO...
Offg. Sanitary Commissioner, ...

Approximate Return of Traffic for week ended 19th August 1893 on 161½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,310	13,539 6 0	39,958 20	6,353 5 0	32 0 0	19,924 11 0	6,239	2,667½	8,906½
Or per mile of Railway	...	83 14 2	...	39 5 10	0 3 2	123 7 2	...	...	...
For previous 6¼ weeks of half-year	*128,206	*87,738 10 0	†2,27,732 0	†39,498 15 0	‡223 0 0	1,27,460 9 0	37,388	16,679	54,067
Total for 7¼ weeks ...	147,516	1,01,278 0 0	2,67,690 20	45,852 4 0	255 0 0	1,47,385 4 0	43,627	19,346½	62,973½
Comparison.									
Total for corresponding week of previous year ...	17,115	12,408 2 5	29,848 10	4,499 12 0	45 3 3	16,953 1 8	6,766	2,200	8,966
Per mile of Railway corresponding week of previous year.	...	76 14 0	...	27 14 1	0 4 6	105 0 7	...	...	...
Total for corresponding 7¼ weeks of previous year ...	126,888½	87,507 9 8	2,75,603 10	42,752 3 6	285 10 9	1,30,545 7 11	47,519	18,195	65,714

* Added No. of passengers 180 and Rs. 702 }
† Deducted Mds. 6,010 and „ 165 } on account of difference between the approximate and audited figures for the week ending 15th July 1893.
‡ Ditto „ 5 }

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 23rd August 1893.

E. WEATHERDON,
Offg. Chief Auditor.

Punjab Government Press, Lahore—31-8-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, SEPTEMBER 7, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 5th SEPTEMBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
...isar ...	1·84 at Hissar. 0·84 in Hansi. 1·66 in Bhiwáni. 1·01 in Fatahabad. 0·14 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Improved by recent rainfall. More rain needed.	...
...lhi ...	1·15 at Sadr. 2·95 in Sonepat. 1·93 in Balabgarh.	1. Sufficient.	Slightly falling.	Good. No more rain required.	...
...mballa ...	...	1. Sufficient. 2. Good.	Stationary.	Recent rain has done immense good to the standing crops.	...
...llandur ...	2·52	1. Sufficient. 2. Good.	Ditto.	Average.	Ploughing in progress.
...rozepore ...	0·76 in Moga. 0·10 in Zíra. 1·29 in Muktsar. 2·01 in Nathána.	1. Sufficient. 2. Good.	Ditto.	Improved.	...
...ritsar ...	0·58 average.	...	Falling.	...	...
...lkot ...	...	1. Sufficient. 2. Good.	Stationary.	Rain much wanted.	...
...hore ...	1·65 at Lahore. 0·22 in Chúnián. 0·58 in Kasúr.	1. Sufficient. 2. Good.	Ditto.	Fair except some injury by insects done to sugarcane and maize in parts of district. Rain much wanted for baráni crops.	Land is being prepared for rabi crops.
...oltan ...	...	1. Sufficient. 2. Good.	Ditto.	Crops in good condition.	...
...walpindi ...	1·51 at Ráwalpindi. 5·07 in Murree. 0·15 in Gujar Khan. 1·68 in Kahúta. 0·74 in Pindigheb. 1·01 in Fatehjang.	1. Sufficient. 2. Good.	Ditto.	Average.	...
...hpur ...	Slight rainfall in Bhera and Khúshab Tahsíls.	1. Scarce.	Ditto.	Fair. Rain wanted.	...
...I. Khan ...	...	1. Sufficient. 2. Good.	Ditto.	Sowings over. Young bájra crops considerably destroyed by insects. Cotton crop suffering for want of rain.	...
...hawar ...	...	1. Sufficient. 2. Good.	Fluctuating.	Good.	...

GENERAL REMARKS.

...has fallen in all districts except Umballa, Siálkot, Mooltan, Dera Ismail Khan and Peshiwar. Prices unsettled in Peshiwar; falling in Delhi and ...ary elsewhere. Sowings of autumn crops finished. Irrigation to crops by wells in progress. Ploughings for spring crops going on. Condition ...ps is generally reported fair. More rain is still needed in certain districts. Cotton crop suffering for want of rain in Dera Ismail Khan. Sugar... have been injured in parts of Lahore, and millet (penicillaria spicata) in Dera Ismail Khan by insects. Cattle generally in good condition. ...er in all districts except Shahpur where it is scarce.

PESTONJI, *Supdt.,*

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING JULY 1893.

A.

Stations.	Pressure.		Wind.		Temperature in shade.							
	Barometer at 8 A. M.	Variation from normal.	Mean direction and force, July 1893.	Normal direction and force, July.	8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.
Delhi ...	29·504	– ·003	S. 45° W. 4	S. 45° E. 4	82·0	89·1	– 5·1	78·2	– 2·2	– 3·7	81	[illegible]
Sirsa ...	29·479	– ·005	S. 51° W. 6	S. 3° W. 5	83·5	95·8	– 4·4	79·5	– 1·6	– 3·0	78	[illegible]
Umballa ...	?	?	S. 36° E. 2	?	?	81·2	91·8	?	78·2	?	?	87	[illegible]
Ludhiána ...	29·496	– ·005	S. 7° W. 3	S. 46° E. 2	83·4	92·5	– 5·7	78·8	– 1·1	– 3·4	79	[illegible]
Lahore ...	29·467	– ·014	S. 40° E. 3	S. 84° E. 3	84·4	93·2	– 5·7	80·0	– 0·3	– 3·0	79	[illegible]
Montgomery ...	29·451	?	S. 3° W. 8	? ?	87·8	101·1	?	81·5	?	?	67	[illegible]
Siálkot ...	29·484	– ·008	N. 89° E. 2	S. 86° E. 2	81·7	89·8	– 8·2	77·0	– 2·1	– 5·2	82	[illegible]
Ráwalpindi ...	29·458	– ·005	S. 84° E. 1	S. 66° E. 2	78·5	88·1	– 10·0	74·2	– 2·6	– 6·3	88	[illegible]
Khusháb ...	29·450	?	N. 67° E. 3	? ?	86·4	97·6	?	81·4	?	?	72	[illegible]
Pesháwar ...	29·441	+ ·001	N. 13° W. 4	N. 56° E. 4	83·6	97·1	– 5·9	77·6	– 1·6	– 3·8	76	[illegible]
Dera Ismail Khan	29·438	– ·021	N. 82° E. 2	S. 79° E. 2	87·3	99·6	– 4·2	81·3	– 0·8	– 2·5	75	[illegible]
Mooltan ...	29·451	– ·001	S. 21° E. 3	S. 25° W. 3	87·3	100·5	– 2·6	83·4	+ 0·6	– 1·0	79	[illegible]
Simla ...	22·966	– ·019	N.	S. 63° W. ...	61·8	66·8	– 5·0	59·2	– 1·4	– 3·7	[illegible]	[illegible]
Murree ...	23·668	– ·037	N. 63° W. 8	S. 15° E. 6	64·3	71·6	– 6·0	60·1	– 2·8	– 4·4	[illegible]	[illegible]
Srinagar ...	*24·637	?	†S. 34° E. 1	? ?	†71·6	†81·8	?	†66·6	?	?	[illegible]	[illegible]
Cherát ...	25·470	?	S. 21° E. 4	? ?	73·4	84·4	?	69·5	?	?	[illegible]	[illegible]

* Mean of 28 days.

† " 21 "

Throughout the greater part of the month of July very steady monsoon conditions ailed over the Indian region, and rain was very general and fairly heavy. To a great at the Province of the Punjab participated in these favourable conditions. During nearly whole month pressure was lowest over Western Rájpútána and Sind and was relatively low in a band which ran along the south of the Gangetic Plain. Under these circumstances asterly and south-easterly current of air prevailed over the north of the Gangetic Plain penetrated well into the Punjab. This current brought up much moisture from the Bay of gal, and rain was very general over the Province. About the 22nd of July, however, a ge set in. The low pressure area moved northward and covered the mountain region to north of the Punjab. As a consequence, the easterly current from the Bay largely dis-eared and westerly winds arriving from a dry region supervened. Hence the rainfall the 22nd fell off, and except on and near the Hills very little rain was received over the jab from the 22nd to the end of the month.

Pressure and Winds.—The mean pressure of the month was very nearly normal l stations. At Pesháwar there was on the mean of the month a trifling excess, and at all other stations a deficiency, which ranged from ·001″ at Mooltan to ·037″ at Murree. The st average pressure was 29·438″ at Dera Ismail Khan and the highest 29·504″ at Delhi the whole, the mean direction of the wind, probably owing to the change which occurred ng the last ten days of the month, was less easterly than usual, though along the line of Hills, at Umballa, Lahore, Siálkot and Ráwalpindi, the average direction was nearly east.

Temperature.—The mean temperature of the month was below the normal average ywhere, the defect ranging from 6·3° at Ráwalpindi and 5·2° at Siálkot to 1·0° at Mooltan. principal defect was in the day temperatures, thus at Ráwalpindi the mean maximum 10·0°, at Siálkot 8·2° and at Murree, Pesháwar, Lahore and Ludhiána about 6·0° below average. The warmest place was Mooltan with a mean temperature of 92·0° and the est, on the plains, was Ráwalpindi with a mean of 81·2°.

The following table shows (1) the variation of the mean temperature of the whole ince from the normal average temperature of the whole Province on each day of the th and (2) the highest temperature recorded on each day with the place of observation :—

Date.	Temperature variation	Maximum temperature.	Station.	Date.	Temperature variation.	Maximum temperature.	Station.
1st ...	− 4·6°	102·4°	Mooltan ...	July 16th ...	− 4·3°	104·4°	Montgomery.
2nd ...	− 3·1°	105·9°	Do. ...	„ 17th ...	− 3·9°	100·4°	Mooltan.
3rd ...	− 2·3°	103·5°	Pesháwar ...	„ 18th ...	− 5·0°	104·4°	Do.
4th ...	− 1·0°	106·0°	Khusháb ...	„ 19th ...	− 7·1°	99·4°	Do.
5th ...	− 5·5°	103·9°	Mooltan ...	„ 20th ...	− 7·6°	94·1°	Dera Ismail Khan.
6th ...	− 5·8°	103·4°	Do. ...	„ 21st ...	− 7·8°	98·3°	Mooltan.
7th ...	− 7·5°	98·0°	Pesháwar ...	„ 22nd ...	− 3·9°	99·4°	Do.
8th ...	− 8·4°	101·4°	Montgomery ...	„ 23rd ...	− 2·1°	102·4°	Montgomery.
9th ...	− 7·4°	102·4°	Mooltan ...	„ 24th ...	− 1·1°	105·9°	Do.
10th ...	− 6·6°	100·9°	Do. ...	„ 25th ...	− 0·1°	104·4°	Do.
11th ...	− 5·4°	101·4°	Montgomery ...	„ 26th ...	− 0·7°	103·4°	Do.
12th ...	− 2·9°	105·1°	Dera Ismail Khan ...	„ 27th ...	− 1·2°	103·4°	Do.
13th ...	− 2·1°	104·9°	Montgomery ...	„ 28th ...	− 0·6°	103·4°	Do.
14th ...	− 1·2°	103·4°	Do. ...	„ 29th ...	− 1·1°	103·4°	Do.
15th ...	− 0·9°	106·4°	Do. ...	„ 30th ...	+ 0·2°	104·4°	Do.
				„ 31st ...	+ 1·4°	105·9°	Do.

above figures show that, except on the two last days of the month, the mean temperature e Province was steadily below the normal. The periods of largest abnormal deficiency

run from the 7th to the 9th and from the 19th to the 21st. The maxima were remarkably low. On no day did the temperature rise above 106½° in any part of the Province, and on some days the absolutely highest temperature never touched 100°.

Humidity and Cloud—Were both high.

Rain—Fell during the month at all stations. The largest fall for the month was 20·65 inches at Ráwalpindi followed by 20·56 inches at Murree; while the lightest fall was 1·01 inch at Khusháb. At Khusháb, Montgomery, Umballa, Ludhiána and Simla the rainfall of the month was less than usual, and at all the other stations it was heavier. In the north of the Province, *viz.* at Peshávar, Ráwalpindi, Murree and Siálkot, the excess was very large.

B.

The following table gives the rainfall data for the Punjab stations for July 1893:—

STATIONS.	Normal average rainfall in July.	Actual rainfall in July 1893.	Difference from average in 1893.
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	2·17	6·04	+[illegible]
Dera Ismail Khan	2·61	2·66	+[illegible]
Khusháb	2·86	1·01	-[illegible]
Peshávar	1·44	6·89	+[illegible]
Murree	9·65	20·56	+[illegible]
Srinagar	?	6·31	?
Cherát	?	8·38	?
Ráwalpindi	7·12	20·65	+[illegible]
Siálkot	7·67	15·51	+[illegible]
Lahore	6·57	7·36	+[illegible]
Montgomery	3·06	1·45	-[illegible]
Punjab, East.			
Umballa	10·86	8·83	-[illegible]
Ludhiána	11·20	10·81	-[illegible]
Simla	17·46	12·89	-[illegible]
Delhi	9·08	12·80	+[illegible]
Sirsa	4·04	6·16	+[illegible]

SIMLA: } W. L. DALLAS, F. R. M. S.,
The 20th August 1893. } *Meteorological Reporter to Government, Punjab.*

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
‡ Watson's Improved.
† Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
R=Slight rain not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR PREVIOUS GAZETTE.

2	3	4	5	6	7	8	9	10	11	12
		FALL OF RAIN ON EACH DAY OF THE WEEK.								
		Week ending 19th August 1893.								
RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.	TOTAL.	SPECIAL REMARKS.
Sadr (Gujrât) ...	12th August ...	...	...	...	...	...	...	...	...	
Khâriân ...	Ditto ...	...	...	...	...	...	...	...	...	
Phâlia ...	10th August ...	...	...	...	...	..	...	...	...	
Kila Didâr Singh *C*...	12th August ...	...	...	...	...	...	...	...	...	
Meluána *C* ...	20th July ...	1·20	...	...	...	...	...	...	1·20	
Badwâla *C* ...	19th Do. ...	...	...	...	...	...	...	...	...	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 26th AUGUST 1893.

1	2		3	4	5	6	7	8	9	10	11
				Fall of Rain on each Day of the Week. Month of August 1893.							
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 20th	Monday, 21st.	Tuesday, 22nd.	Wednesday, 23rd	Thursday, 24th	Friday, 25th.	Saturday, 26th.	Total.
Hissar.	Sirsa	s	12th August	...	...	...	...	...	...	0'48	0'48
	Fatahabad	s	Ditto	...	...	...	...	...	...	0'75	0'75
	Hissar	s	7th August	...	...	...	...	...	...	...	...
	Hánsi	s	8th Do.	...	...	...	...	...	...	...	...
	Bhiwáni	s	12th August	...	...	...	...	...	...	...	...
	Budhláda	s	11th Do.	...	...	...	...	...	...	...	...
	Tohána	s	21st July	...	...	...	...	...	...	...	...
Jind State	Dhaneta C	...	7th August	...	...	...	...	...	...	...	...
	Safidan C	...	9th Do.	...	...	...	...	...	...	1'40	1'40
	Jind C	...	11th Do.	...	...	...	...	...	...	...	...
Bikaner State.	Chhani C	...	10th August	...	...	...	...	...	...	0'42	0'42
Rohtak.	Rohtak	s	12th August	...	...	...	...	...	0'25	1 30	1'55
	Gohána	s	10th Do.	...	...	...	...	...	...	...	...
	Sámpla	s	12th Do.	...	...	...	...	...	...	0'13	0'13
	Jhajjar	s	Ditto	...	...	...	...	...	...	...	...
Gurgaon.	Farukhnagar	s	10th August	...	...	...	...	...	...	R.	...
	Játúsána	s	11th Do.	...	...	...	...	...	...	...	...
	Rewári	s	Ditto	...	...	...	...	...	...	...	...
	Shahjahánpur	s	10th August	...	...	...	R.	...	...	...	...
	Tauru	s	20th July	...	...	...	...	...	...	...	...
	Nuh	s	11th August	...	...	...	...	...	...	...	...
	Firozpur	s	16th Do.	...	...	...	...	...	0'42	...	0'42
	Hodal	s	11th Do.	...	...	...	...	...	0'47	...	0'47
	Hattín	s	9th Do.	...	...	...	...	...	...	...	...
	Palwal	s	11th Do.	0'20	...	...	...	...	0'04	...	0'24
	Sohna	s	10th Do.	...	...	...	...	...	...	...	...
	Gurgaon	s	11th Do.	...	...	...	...	...	0'21	0'10	0'31
	Punahána	s	10th Do.	...	...	...	...	...	0'50	...	0'50
Delhi.	Ballabgarh	s	12th August	...	...	...	...	...	...	...	...
	Mahrauli	s	Ditto	...	...	...	...	...	...	0 20	0'20
	Sadr (Delhi)	s	11th August	...	...	...	...	...	...	...	...
	Sonepat	s	Ditto	1'40	...	...	...	...	...	0'64	2'04
Karnal.	Pánipat	s	11th August	0'31	...	...	...	...	...	1'70	2'01
	Karnál	s	9th Do.	...	...	...	...	...	...	1'78	1'78
	Rajaund	s	Ditto	...	...	...	...	...	...	...	...
	Kaithal	s	Ditto	...	...	...	...	...	0'35	...	0'35
	Gulah	s	12th August	...	...	...	...	...	...	0'38	0'38
Umballa.	Pipli	s	10th August	...	...	...	...	...	...	...	...
	Jagádhri	s	Ditto	...	...	...	...	...	0'39	...	0'39
	Umballa	s	Ditto	...	...	...	...	...	...	...	...
	Naráingarh	s	Ditto	...	...	...	...	...	0 05	1'85	1'90
	Kharar	s	13th August	...	...	...	...	0 10	0'56	0'63	1'29
	Rúpar	s	8th Do.	...	...	...	...	...	1'29	0'19	1'48
	Dádúpur C	...	10th Do.	...	...	...	...	...	...	...	...
Patiala State.	Kotra C	...	21st July	...	...	...	...	...	0'12	0'40	0'52
	Jodhpur C	...	11th August	...	...	...	...	...	0'15	...	0'15
	Raniki C	...	Ditto	...	...	...	...	...	1'50	1'52	3'02
	Lehal C	...	9th August	...	...	...	...	...	...	...	...
	Gujrán C	...	14th Do.	...	...	...	...	...	0'66	0'06	0'72
	Bharthala C	...	8th Do.	...	...	...	...	...	...	0'75	0'75
Nabha State.	Dádahur C	...	8th August	...	...	...	...	...	...	0'44	0'44
	Bundher C	...	10th Do.	...	...	...	...	...	0'40	...	0'40
Simla.	Kasauli	s	13th August	...	...	...	...	0'77	0'31	0'70	1'78
	Barauli	s	12th Do.	...	...	...	0'16	0'03	0'11	...	0'30
	Simla	s	Ditto	...	...	...	...	0'16	0'51	0'13	0'80
	Kot Khái	s	7th August	...	...	0'01	0 32	0'09	0'03	...	0'45
	Kotgarh	s	9th Do.	...	...	0'10	...	...	...	...	0'10
	Kilba	s	12th Do.	...	...	0'03	0'03	...	...	...	0'06

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of August 1893. Sunday, 20th.	Monday, 21st.	Tuesday, 22nd	Wednesday, 23rd.	Thursday, 24th.	Friday, 25th	Saturday, 26th.	Total.	Special Remarks.
Kangra.	Plách	s	14th August	...	...	0'02	0'03	0'05	0'20	0'05	0'35	
	Kulu	s	13th Do.	...	...	..	0'01	0'04	...	0'29	0'34	
	Nagar	s	Ditto	...	...	...	..	0'73	...	0'40	1'13	
	Pálampur	s	17th August	..	...	0'07	...	...	0'12	R.	0'19	
	Hamírpur	s	13th Do.	...	...	...	...	...	R.	0'70	0'70	
	Dera	s	12th Do.	...	...	...	...	...	...	...	...	
	Kángra	s	13th Do.	...	...	...	...	0'34	1'80	...	2'14	
	Dharmsála	s	17th Do.	...	...	...	...	1'00	0'24	...	1'84	
	Núrpur	s	12th Do.	...	...	...	...	0'79	0'02	...	0'81	
Hoshiárpur.	Dasúya	s	13th August	...	...	...	...	...	0'69	...	0'69	
	Una	s	Ditto	...	...	...	...	...	...	0'30	0'30	
	Garhshankar	s	Ditto	...	...	...	...	...	...	1'53	1'53	
	Sadr Station	s	Ditto	...	...	...	...	...	...	0'65	0'65	
	Hoshiárpur	s	Ditto	...	...	...	...	...	0'15	0'42	0'57	
Jullundur.	Jullundur	s	7th August	...	...	...	...	...	...	...	...	
	Nakodar	s	Ditto	...	...	...	...	...	0'06	...	0'06	
	Phillour	s	Ditto	...	...	...	...	...	...	1'38	1'38	
	Nawashahr	s	13th August	...	...	...	...	...	...	2'11	2'11	
Ludhiána.	Samrála	s	13th August	...	...	...	...	...	...	2'06	2'06	
	Ludhiána	s	10th Do.	...	...	...	...	...	...	0'18	0'18	
	Jagraon	s	12th Do.	...	...	...	...	...	0'08	0'07	0'15	
Ferozepore.	Moga	s	12th August	...	...	...	...	...	0'31	0'53	0'84	
	Zíra	s	Ditto	...	...	...	...	...	0'15	...	0'15	
	Ferozepore (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Ferozepore City	s	Ditto	...	...	...	...	...	...	...	...	
	Muktsar	s	13th August	...	...	...	...	...	...	0'27	0'27	
	Fázilka	s	20th July	...	...	...	...	...	...	0'05	0'05	
	Nathána	s	10th August	...	...	...	...	...	...	...	...	
	Jalálabad	...	13th Do.	...	...	...	...	...	0'04	...	0'04	
	Gobindgarh C	...	10th Do.	...	...	...	...	...	...	...	...	Stat. not received.
	Phidda C	...	12th Do.	...	...	...	R.	T. 0'30	R.	...	0'30	
Mooltan.	Mailsi	s	8th August	...	...	...	...	...	...	...	...	
	Lodhrán	s	10th Do.	...	...	...	...	...	...	...	...	
	Shujabad	s	19th July	...	...	...	...	...	...	...	...	
	Mooltan	s	22nd Do.	...	...	...	...	...	...	...	...	
	Kabírwála	s	8th August	...	...	...	...	...	...	...	...	
Jhang.	Shorkot	s	8th August	...	...	...	...	...	...	...	...	
	Jhang	s	21st July	...	...	...	...	...	...	...	...	
	Chiniot	s	13th August	...	...	...	...	...	...	...	...	
Montgomery.	Gugera	s	13th August	...	...	...	...	...	...	...	...	
	Montgomery	s	7th Do.	...	...	...	...	...	...	0'17	0'17	
	Pákpattan	s	9th Do.	...	...	...	...	...	...	R.	...	
	Dipálpur	s	13th Do.	...	...	...	...	...	...	...	...	
Lahore.	Van C	b	8th August	...	...	...	...	...	...	...	...	
	Chunián	s	13th Do.	...	...	...	...	...	...	...	...	
	Kasúr	s	12th Do.	...	...	...	...	...	...	...	...	
	Pambe C	...	21st July	...	...	...	...	...	...	...	...	
	Sharakpur	s	13th August	...	...	...	...	...	...	...	...	
	Niáz Beg C	...	21st July	...	...	...	...	...	...	...	...	
	Lahore	s	11th August	...	...	...	...	...	...	...	...	
	Meean Meer C	b	13th Do.	...	...	...	...	...	...	...	...	
	Manihála C	...	20th July	...	...	...	...	...	...	...	...	
	Dafthu C	b	12th August	...	...	...	...	...	...	...	...	
	Mamoki C	...	13th Do.	...	...	...	...	...	...	...	...	
Amritsar.	Buchar C	b	13th August	...	...	...	...	...	0'45	...	0'45	
	Khara C	...	21st July	...	...	...	...	...	...	...	...	
	Tarn Táran	s	13th August	...	...	...	...	...	...	...	...	
	Raya C	...	Ditto	...	...	...	...	...	...	...	...	
	Jail Hospital	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar (Sadr)	s	Ditto	...	...	...	...	...	...	...	...	
	Amritsar C	...	Ditto	...	...	...	...	...	...	...	...	
	Buggeh C	...	Ditto	...	...	0'25	...	...	...	...	0'25	
	Ajnála	s	Ditto	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week.								
			Month of August 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday, 20th.	Monday, 21st.	Tuesday, 22nd.	Wednesday, 23rd.	Thursday, 24th.	Friday, 25th.	Saturday, 26th.	Total.	Special Remarks.
Gurdáspur.	Aliwál *C* ...	13th August ...	...	...	...	...	...	...	...	...	
	Batála *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Tibri *C* ...	12th August ...	...	...	...	...	...	...	...	...	
	Gurdáspur *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Pathánkot *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Dalhousie *s*	11th August ...	...	...	...	...	0·14	0·08	1·45	1·67	
	Mádhopur *C b*	13th Do. ...	...	...	...	...	...	0·08	...	0·08	
	Shakargarh *s*	Ditto ...	...	...	...	...	...	...	...	...	
Siálkot.	Zafarwál *s*	12th August ...	...	...	...	...	...	...	...	...	
	Pasrúr *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Raya *s*	13th August ...	...	...	...	0·03	...	...	...	0·03	
	Daska *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Siálkot *s*	Ditto ...	...	...	...	...	...	...	...	...	
Gujrát.	Gujrát (Sadr) *s*	12th August ...	...	...	...	...	...	...	...	...	Condition of st[...] crops good. [...] sufficient.
	Khárián *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Phália *s*	10th August ...	...	...	...	...	...	...	...	...	
Gujránwála.	Rámnagar *s*	12th August ...	...	...	...	...	...	...	...	...	
	Wazirabad ...	Ditto ...	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) *s*	11th August ...	...	...	...	...	...	...	...	...	
	Shekhupura *s*	13th Do. ...	...	...	...	...	...	...	...	...	
	Háfizabad *s*	12th Do. ...	...	...	...	...	...	...	...	...	
	Kila Didár Singh *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
	Meluána *C* ...	13th August ...	...	...	...	...	...	...	...	...	
	Badwála *C* ...	19th July ...	...	...	...	...	...	...	...	...	
Shahpur.	Midh *s*	13th August ...	...	...	...	...	...	...	...	...	
	Sahiwál *s*	14th July ...	...	...	...	...	...	...	...	...	
	Núrpur ...	17th August ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána *s*	10th Do. ...	...	...	...	...	...	...	...	...	
	Sakesar *s*	17th Do. ...	...	...	...	...	...	...	...	...	
	Naushahra *s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Khusháb *s*	12th Do. ...	...	...	...	...	...	...	...	...	
	Shahpur *s*	18th Do. ...	...	...	...	...	...	...	...	...	
	Bhera *s*	11th Do. ...	...	...	...	...	...	...	...	...	
	Miáni *s*	12th Do. ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan *s*	12th August ...	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station) *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Chakwál *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Talagang *s*	Ditto ...	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb *s*	16th August ...	...	...	...	0·48	...	...	...	0·48	
	Fatahjang *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Attock *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Ráwalpindi *s*	12th August ...	...	...	...	...	...	...	...	...	
	Gujar Khan *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Kahúta *s*	Ditto ...	...	...	0·76	...	...	...	...	0·76	
	Murree *s*	Ditto ...	...	...	0·58	0·11	...	...	...	0·69	
Hazara.	Abbott-abad *s*	13th August ...	...	...	0·29	0·22	1·06	...	...	1·57	
	Mansahra *s*	Ditto ...	...	...	1·13	...	...	...	...	1·13	
	Haripur *s*	9th August ...	...	...	0·11	...	...	...	...	0·11	
Peshawar.	Sawabi *s*	13th August ...	...	...	...	...	...	...	...	...	
	Lahor (Utman Bolak) *s*	9th Do. ...	...	...	...	...	...	...	...	...	
	Nowshera *s*	16th Do. ...	...	...	...	...	...	...	...	...	
	Mardán *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Katlang *s*	13th August ...	...	...	...	...	...	...	...	...	
	Charsadda *s*	7th Do. ...	...	...	...	...	...	...	...	...	
	Daudzai *s*	Ditto ...	...	...	...	...	...	...	...	...	
	Pesháwar *s*	16th August ...	...	...	...	...	...	...	...	...	
	Abazai *C* ...	19th July ...	...	...	...	...	...	...	...	...	
	Khán Mahi *C* ...	13th August ...	...	...	...	...	...	...	...	...	
Kohat.	Kohát *s*	15th August ...	...	...	...	...	...	...	...	...	
	Hangu *s*	16th Do. ...	...	...	...	0·23	...	...	...	0·23	
	Thal *s*	17th Do. ...	...	...	...	...	...	...	...	...	
	Banda Daud Shah *s*	18th Do. ...	...	...	0·90	...	...	...	...	0·90	
	Khushálgarh *s*	16th Do. ...	...	...	...	...	...	...	...	...	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of August 1893. Sunday, 20th.	Monday, 21st.	Tuesday, 22nd.	Wednesday, 23rd.	Thursday, 24th.	Friday, 25th.	Saturday, 26th.	Total.	Special Remarks.
Bannu.	Miánwáli	s	12th August ...	...	...	...	...	...	...	...	...	
	Isa Khel	s	Ditto ...	...	...	...	...	...	...	...	...	
	Bannu	s	Ditto ...	...	...	...	...	...	...	...	...	
	Marwat	s	18th August ...	...	...	...	...	...	...	...	...	
Ismail Khan.	Tánk	s	12th August ...	...	...	...	0·09	...	...	...	0·09	
	Kuláchi	s	13th Do. ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	19th July ...	...	...	...	0·09	...	...	...	0·09	
	Bhakkar	s	13th August ...	...	...	...	0·75	...	...	...	0·75	
	Leiah	s	21st July ...	...	...	...	...	...	...	...	...	
	Sheikh Budin	s	13th August ...	...	...	...	...	...	...	...	...	
Ghazi Khan.	Sanghar	s	10th August ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan	s	22nd July ...	...	...	...	...	...	...	...	...	
	Fort Munro	s	17th August ...	...	...	...	D.	D.	...	0·05	0·05	
	Jámpur	s	19th July ...	...	...	...	...	...	...	...	...	
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	...	...	
Far-garh.	Alipur	s	19th July ...	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán	s	18th Do. ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 5th AUGUST 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
1	Hissar	Hissar ...	16,854	7	9	16	7	5	2	...	...	4	2	...	1	2	1	[illegible]
2		Hansi ...	15,190	3	6	9	7	3	4	...	..	5	...	...	2	...	2	[illegible]
3		Bhiwani ...	35,487	15	11	26	32	16	16	...	...	10	5	...	17	5	4	[illegible]
4		Sirsa ...	16,415	2	...	2	5	3	2	...	...	5	...	...	...	...	1	[illegible]
5	Rohtak	Rohtak ...	16,191	8	5	13	8	5	3	...	...	3	1	...	4	2	2	[illegible]
6		Jhajjar ...	11,881	3	10	13	11	4	7	...	...	4	...	...	7	3	4	[illegible]
7	Gurgaon	Rewari ...	27,934	11	16	27	20	11	9	..	...	6	3	1	10	3	4	[illegible]
8		Palwal ...	11,227	3	8	11	6	5	1	...	...	3	...	..	3	4	1	[illegible]
9	Delhi	Delhi ...	189,648	73	71	144	130	77	53	...	...	53	15	2	60	20	18	[illegible]
10		Sonepat ...	12,611	8	6	14	4	3	1	...	...	1	...	...	3	2	...	[illegible]
11	Karnal	Karnal ...	21,530	8	4	12	15	9	6	...	...	4	3	...	8	4	3	[illegible]
12		Kaithal ...	15,768	13	12	25	8	3	5	...	...	1	...	...	7	2	2	[illegible]
13		Panipat ...	27,547	16	15	31	15	9	6	...	1	4	...	...	10	3	2	[illegible]
14	Umballa	Umballa ...	26,856	9	4	13	9	3	6	...	...	3	2	...	4	1	1	[illegible]
15		Jagadhri ...	13,029	6	3	9	6	5	1	...	2	...	...	...	4	4	...	[illegible]
16		Shahabad ...	11,473	4	1	5	5	1	4	...	...	3	...	...	2	...	2	[illegible]
17		Sadhaura ...	10,445	1	3	4	4	2	2	...	...	1	1	...	2	...	1	[illegible]
18	Hoshiarpur	Hoshiarpur ...	17,546	2	3	5	11	3	8	...	...	4	1	...	6	2	5	[illegible]
19		Tanda and Urmar ...	11,632	2	1	3	3	1	2	...	...	2	...	...	1	1	...	[illegible]
20	Jullundur	Jullundur ...	50,375	22	32	54	42	24	18	...	...	24	4	...	14	12	[illegible]	[illegible]
21		Rahon ...	10,667	5	4	9	8	6	2	...	...	5	...	...	3	1	...	[illegible]
22		Kartarpur ...	10,441	5	2	7	6	3	3	...	...	6	...		...	...	[illegible]	[illegible]
23	Ludhiana	Ludhiana ...	46,024	8	7	15	27	20	7	.	1	5	1	1	19	2	[illegible]	[illegible]
24		Jagraon ...	18,116	7	5	12	6	4	2	...	...	3	...	1	2	...	...	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	1	5	6	17	9	8	...	...	2	2	..	13	...	[illegible]	[illegible]
26	Mooltan ...	Mooltan ...	64,265	20	10	30	25	13	12	...	...	10	2	...	13	2	[illegible]	[illegible]
27	Jhang	Maghiana ...	13,866	6	2	8	9	4	5	...	...	1	...	...	8	3	[illegible]	[illegible]
28		Chiniot ...	13,476	6	1	7	4	3	1	...	...	2	...	...	2	1	...	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.,—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Lahore ...	Lahore ...	159,597	40	46	86	95	51	44	...	...	54	7	2	32	18	16	34	28	31
	Kasur ...	20,290	12	8	20	36	20	16	...	...	25	2	...	9	6	4	10	51	93
	Chunian ...	10,339	5	2	7	3	1	2	...	...	3	...	...	...	...	...	...	35	15
Amritsar ...	Amritsar ...	135,401	25	27	52	126	65	61	...	...	76	3	3	44	12	23	35	20	49
Gurdaspur ...	Batala ...	27,223	6	6	12	23	11	12	...	...	20	...	...	3	3	2	5	23	44
Sialkot ...	Sialkot ...	33,965	13	21	34	23	10	13	...	...	11	1	...	11	1	4	5	52	35
Gujrat ...	Gujrat ...	17,671	5	5	10	12	9	3	...	...	5	1	...	6	1	2	3	30	35
	Jalalpur ...	11,065	6	2	8	5	1	4	...	...	3	...	...	2	...	1	1	38	24
Gujranwala ...	Gujranwala ...	25,892	9	9	18	16	9	7	...	...	8	1	...	7	1	2	3	36	32
	Wazirabad ...	15,786	1	...	1	8	5	3	...	...	5	...	...	3	...	1	1	3	26
Shahpur ...	Bhera ...	17,428	5	2	7	8	5	3	...	...	3	...	...	5	1	2	3	21	24
Jhelum ...	Pind Dadan Khan ...	15,055	2	4	6	12	9	3	...	...	6	3	...	3	1	1	2	21	42
Rawalpindi ...	Rawalpindi ...	38,334	3	7	10	17	12	5	...	...	10	2	...	5	1	1	2	14	23
Peshawar ...	Peshawar ...	63,079	16	15	31	26	16	10	...	1	14	1	...	10	4	3	7	26	21
Kohat ...	Kohat ...	14,347	1	1	2	3	1	2	...	...	3	...	...	...	1	...	1	7	11
D. I. Khan ...	Dera Ismail Khan ...	21,573	5	3	8	6	3	3	...	...	4	...	...	2	1	1	2	19	15
D. G. Khan ...	Dera Ghazi Khan ...	23,899	10	3	13	7	4	3	...	...	5	...	...	2	...	...	...	28	15
...and death rate of London for the week ...ending 15th July 1893 is also given as a ...standard for comparison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31·6	22·9
GRAND TOTAL	...	1,412,775	438	417	855	876	486	390	...	5	429	6	10	369	130	137	267	32	32
Hill Sanitaria.																			
[illegible] ...	... ...	13,279	1	1	2	9	6	3	...	...	4	...	...	5	2	2	4	8	35
[illegible]	... ...	2,778	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[illegible]	... ...	807	1	...	1	1	...	1	...	...	1	...	...	...	...	...	...	65	65
[illegible] ...	... ...	1,459	...	...	...	1	...	1	...	...	1	...	...	...	...	...	...	...	36

...—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891

...TARY COMMISSIONER'S OFFICE,
LAHORE:
The 1st September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 5TH AUGUST 1893.

General Results.—The total deaths registered from all causes in the Province were 8,557 against 7,409 in the previous week and 9,959 in the corresponding week of the past year, giving, respectively, an annual death-rate of 21·7, 18·8 and 25·3 per 1,000 of population. The death-rate was 2·9 per 1,000 greater than that registered last week, and 3·6 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 51 deaths were registered against 52 in the previous week and in the corresponding week of the past year.

Fevers.—From fevers there were 5,593 deaths against 4,673 in the previous week and 5,4[illegible] in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 280 deaths against 304 in the previous week and 192 in the corresponding week of the past year.

Chest Disease.—Five hundred and ninety-three against 572 and 491.

Snake-bite.—Forty-seven against 45 and 66.

Hydrophobia.—Two against 4 and 1.

All other causes.—One thousand nine hundred and ninety-one against 1,758 in the previous week and 2,565 in the corresponding week of the past year.

Infantile mortality.—Two thousand two hundred and thirty-four deaths were registered in the Province amongst infants under one year of age, of which number 1,183 were males and 1,051 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 855 births were registered (438 males and 417 females), giving a birth-rate of 32 per *mille* of population; 876 deaths were registered (486 males and 390 females), giving a death-rate of 32 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE, LAHORE: *The 1st September 1893.*

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL., *Offg. Sanitary Commissioner, Punjab.*

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

...ES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-FEROZEPORE STATE RAILWAY, AND THE CAWNPORE-ACHNERA STATE RAILWAY.)

...t of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of July 1893 as compared with the same month of the previous year.

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	Coal and Coke carried for the public and Foreign Railways	2,782	1,745	1,037	...	
II	Cotton, Raw—					
	(1) Full pressed	313	1,469	...	1,156	
	(2) Intermediate and half pressed ...	140	23	117	...	
	(3) Unpressed	142	352	...	210	
III	Cotton, manufactured—					
	(1) Twist and Yarn, European ... } (2) Twist and Yarn, Indian ... }	675	534	141	...	
	(3) Piece-goods, European ...	1,159	951	208	...	
	(4) Piece-goods, Indian	975	679	296	...	
IV	Drugs and Chemicals— (1) Intoxicating, other than opium ... (2) Non-intoxicating— (a) Cinchona bark ... ... (b) Others	35	17	18	...	
V	Dyes and Tans— (1) Indigo ... ... (2) Myrabolams ... ... (3) Cutch ... ... (4) Turmeric ... ... (5) Aniline dyes ... ... (6) Others	310	282	28	...	
VI	Grain and Pulse—					
	(1) Wheat	6,622	9,336	...	2,714	
	(2) Rice in the husk ... ... (3) Rice not in the husk ... ... (4) Jawár and Bájra ... ... (5) Gram and Pulse ... ... (6) Others	15,357	43,257	...	27,900	
VII	Hides and Skins— (1) Hides of cattle— (a) Dressed or tanned ... (b) Raw ... ... (2) Skins of sheep, &c.— (a) Dressed or tanned ... (b) Raw	400	442	...	42	
VIII	Horns	...	...	...	...	
IX	Jute—					
	(1) Raw	129	68	61	...	
	(2) Gunny bags and cloth... ...	735	946	...	211	
X	Lac—					
	(1) Stick	...	...	...	...	
	(2) Shell	...	...	...	...	
XI	Leather, manufactured	33	17	16	...	
XII	Liquors— (1) Beer ... ... (2) Spirits ... ... (3) Wines	231	263	...	32	
XIII	Metals— (1) Copper, unwrought ... ... (2) Brass, unwrought ... ... (3) Copper, wrought ... ... (4) Brass, wrought ... ... (5) Iron ... ... (6) Others	1,885	1,678	207	...	
XIV	Oils—					
	(1) Kerosine	406	319	87	...	
	(2) Castor ... ... (3) Cocoanut ... ... (4) Others	199	201	...	2	

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.
		Tons.	Tons.	Tons.	Tons.
XV	Oil-seeds— (1) Linseed	1,284	808	476	...
	(2) Rape and Mustard				
	(3) Til or Jinjili	7,405	5,295	2,110	...
	(4) Poppy				
	(5) Earthnuts				
	(6) Castor				
	(7) Others	117	402	...	285
XVI	Opium	...	...	...	...
XVII	Paper and Paste-board	314	242	72	...
XVIII	Provisions— (1) Ghi	194	111	83	...
	(2) Dried Fruits and Nuts ...	730	1,112	...	382
	(3) Others				
XIX	Railway Plant and Rolling Stock carried for the public and foreign railways— (1) Locomotive Engines and Tenders...				
	(2) Carriages and Trucks	4,256	8,944	...	4,688
	(3) Materials for construction— (a) Wooden sleepers ...				
	(b) Other sorts	11,053	17,963	...	6,910
XX	Salt				
XXI	Saltpetre, &c.— (1) Saltpetre	416	264	152	...
	(2) Other saline substances				
XXII	Silk, raw— (1) Foreign				
	(2) Indian	29	234	...	205
XXIII	Silk Piece-goods— (1) Foreign				
	(2) Indian ...				
XXIV	Spices— (1) Betelnuts				
	(2) Pepper				
	(3) Ginger	475	201	274	...
	(4) Chillies				
	(5) Cardamoms				
	(6) Others	1,719	1,613	106	...
XXV	Stone and Lime ...				
XXVI	Sugar— (1) Refined or crystallized, including sugarcandy.	3,174	5,422	...	2,248
	(2) Unrefined, *viz.*, molasses and jaggery or gur and other saccharine produce.				
XXVII	Tea— (1) Foreign	2	3	...	1
	(2) Indian	14	17	...	3
XXVIII	Timber	863	534	329	...
XXIX	Tobacco— (1) Unmanufactured	1,306	1,491	...	185
	(2) Manufactured— (a) Cigars				
	(b) Other sorts	77	120	...	43
XXX	Wool, raw				
XXXI	Wool, manufactured— (1) Piece-goods, European ...	16	8	8	...
	(2) Piece-goods, Indian				
	(3) Shawls				
XXXII	All other articles of merchandise— (1) Firewood	776	397	379	...
	(2) Hay and Grass	19	1,182	...	1,163
	(3) Mowra flowers and seeds ...	138	169	...	31
	(4) Others	5,583	7,561	...	1,978
	Total ...	72,488	116,672	6,205	50,389
	Net Decrease ...	...	...	...	44,184

Traffic Audit Office,
Ajmere:
The 21st *August* 1893.

J. O'CONN[illegible]

Chief Auditor and [illegible]

Approximate Return of Traffic for week ended 26th August 1893 on 161⅜ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,998	12,882 13 0	49,219 30	7,822 7 0	28 0 0	20,733 4 0	6,256	2,846½	9,102½
Or per mile of Railway	...	79 13 1	...	48 7 6	0 2 9	128 7 4	...	...	...
For previous $7\frac{1}{7}$ weeks of half-year	*148,311	*1,01,384 0 0	†3,29,113 20	†47,017 4 0	‡239 0 0	1,48,640 4 0	43,627	19,346½	62,973½
Total for $8\frac{1}{7}$ weeks ...	168,309	1,14,266 13 0	3,78,333 10	54,839 11 0	267 0 0	1,69,373 8 0	49,883	22,193	72,076
COMPARISON.									
Total for corresponding week of previous year ...	22,449	12,290 2 8	34,175 10	7,164 2 0	38 6 0	19,492 10 8	6,053	2,691	8,744
Per mile of Railway corresponding week of previous year.	...	76 2 4	...	44 6 2	0 3 10	120 12 4	...	...	...
Total for corresponding $8\frac{2}{7}$ weeks of previous year.	149,337½	99,797 12 4	3,09,778 20	49,916 5 6	324 0 9	1,50,038 2 7	53,572	20,886	74,458

* Added number of passengers 795 and Rs. 106 }
† Added Mds. 61,423 and " 1,165 } on account of difference between the approximate and audited figures for the week ended 22nd July 1893.
‡ Deducted " 16 }

EAST INDIAN RAILWAY AUDIT OFFICE:
The 30th August 1893.

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—7-9-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, SEPTEMBER 14, 1893.

PART I. STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 12th SEPTEMBER 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	0·18 at Hissar. 1·00 in Bhiwáni. 0·06 in Fatahabad. 0·10 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Crops withering for want of rain.	Sowings commenced in canal villages.
2	Delhi ...	1·94 at Sadr. 3·92 in Sonepat. 1·44 in Balabgarh.	1. Sufficient.	Ditto.	Good.	...
3	Umballa ...	3·13	1. Sufficient. 2. Good.	Ditto.	...	...
4	Jullundur ...	...	1. Sufficient. 2. Good.	Ditto.	Average. Rain wanted.	Ploughings progressing.
5	Ferozepore ...	1·11 at Sadr. 0·94 in Moga. 1·24 in Zira. 0·12 in Muktsar. 0·28 in Fázilka. 2·03 in Nathána.	1. Sufficient. 2. Good.	Ditto.	Improved.	...
6	Amritsar ...	1·68 average.	2. Good.	Ditto.	Good.	...
7	Siálkot ...	...	1. Getting scarce. 2. Good.	Ditto.	Fodder crops failing. Rain wanted.	...
8	Lahore ...	0·09 in Chúnián. 2·05 in Kasúr. 1·97 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Fair. Rain wanted. Sugarcane and maize are reported to have been injured by insects in parts of district.	Land in parts of the district is being prepared for sowings.
9	Mooltan ...	1·23 at Mooltan. 0·80 in Mailsi. 0·74 in Kabirwála.	1. Sufficient. 2. Good.	Ditto.	Good.	...
10	Ráwalpindi ...	0·29 at Ráwalpindi. 0·60 in Gujar Khan. 2·60 in Attock. 1·52 in Pindigheb. 0·52 in Fatehjang. 1·61 in Murree. 0·19 in Kahúta.	1. Sufficient. 2. Good.	Ditto.	Average.	...
11	Shahpur ...	Rainfall throughout.	1. Scarce in two tahsíls.	Ditto.	Crop under average and is in need of rain.	...
12	D. I. Khan ...	0·30 in Tank. 0·01 in Bhakkar.	1. Sufficient. 2. Good.	Ditto.	Jowár and bájra crops being destroyed in place by insects. Rain required for crops in Dámán.	Land being prepared in places for sowings.
13	Peshawar ...	0·15	1. Sufficient. 2. Good.	Fluctuating.	Good.	...

GENERAL REMARKS.

Rain has fallen in all districts except Jullundur and Siálkot. Prices unsettled in Peshawar and stationary in other districts. Irrigation of autumn crops [from] wells going on. Ploughings and sowings for spring crops in progress in certain districts. Condition of standing crops is generally reported good. Prospects average in most districts. Crops withering for want of rain in Hissar and Siálkot. Rain required in other districts also. Sugarcane and maize in parts of Lahore, and Jowar (holcus sorghum) and Bájra (penicillaria spicata) in parts of Dera Ismail Khan have been damaged by insects. Condition of cattle good. Fodder sufficient in all districts except Siálkot and parts of Mooltan and Shahpur where it is getting scarce.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON [cut off]

QUANTITIES PER [cut off]

1	2			3			4			5			6			7	
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or [illegible] (Pennisetum [illegible])*	
DISTRICT.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	18	18	15	34	34	20	...	...	...	10	10	10	39	40	22	24	[illegible]
Rohtak ...	18	17	15	33	33	21	...	...	...	11	11	9	35	35	28	28	[illegible]
Gurgaon ...	18	17	15	29	29	24	...	...	...	8	7	7	30	28	22	25	[illegible]
Delhi ...	17	17	15	26	26	22	...	...	...	10	10	10	30	29	24	24	[illegible]
Karnál ...	17	17	14	26	26	22	...	...	...	10	10	10	22	22	22	16	[illegible]
Umballa ...	19	20	15	28	28	21	...	...	...	9	9	10	24	24	25	18	[illegible]
Simla ...	13	12	8	17	14	10	...	...	...	7	7	6	13	14	10	11	[illegible]
Kángra ...	12	12	10	16	16	15	...	...	...	9	8	8	11	11	12	11	[illegible]
Hoshiárpur	20	20	14	25	24	22	...	...	...	8	8	9	25	21	20	18	[illegible]
Jullundur ...	20	20	14	30	30	20	...	...	...	8	8	8	22	20	20	18	[illegible]
Ludhiána ...	20	20	14	32	29	22	...	...	...	9	9	9	25	25	22	20	[illegible]
Ferozepore	17	18	14	31	32	21	...	...	...	9	8	9	18	20	21	15	[illegible]
Mooltan ...	16	16	12	24	24	18	...	...	...	9	7	12	16	16	17	18	[illegible]
Jhang ...	15	15	10	26	24	16	...	...	...	8	8	10	16	12	15	16	[illegible]
Montgomery	18	18	13	26	24	18	...	...	...	8	8	9	16	10	14	16	[illegible]
Lahore ...	17	18	13	31	29	20	...	...	...	8	8	9	33	18	19	18	[illegible]
Amritsar ...	18	18	13	27	27	19	...	...	...	8	8	10	25	21	19	16	[illegible]
Gurdáspur...	21	20	14	28	30	20	...	...	...	9	9	9	21	22	20	16	[illegible]
Siálkot ...	16	15	13	25	25	19	...	...	...	10	10	8	21	21	18	§	[illegible]
Gujrát ...	18	18	14	25	15	19	...	...	...	10	10	10	17	17	20	15	[illegible]
Gujránwála	16	17	13	30	30	18	...	...	...	10	9	10	32	30	18	18	[illegible]
Shahpur ...	18	18	13	27	26	18	...	...	...	8	8	8	20	20	15	16	[illegible]
Jhelum ...	17	19	13	26	28	18	...	...	...	10	10	10	20	20	17	18	[illegible]
Ráwalpindi	16	16	12	27	26	17	...	...	...	7	7	7	27	30	19	18	[illegible]
Hazára ...	15	15	11	21	21	15	...	.	...	9	9	7	§	§	§	16	[illegible]
Peshâwar ...	14	15	11	22	24	18	...	...	...	8	8	8	19	18	15	15	[illegible]
Kohát ...	15	16	11	26	26	17	...	...	...	11	10	12	16	16	16	16	[illegible]
Bannu ...	19	20	14	28	30	21	...	...	...	7	8	9	14	16	18	17	[illegible]
D. I. Khan	19	18	12	26	26	17	..	...	...	7	7	7	21	20	14	25	[illegible]
D. G. Khan	15	16	13	25	25	16	...	...	...	6	6	8	28	28	14	20	[illegible]
Muzaffargarh	18	16	12	23	22	17	...	...	...	8	8	11	15	15	16	15	[illegible]

...ICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST AUGUST 1893.

8		9			10			
...NARY SEER OF 80 TOLAS.								
...dua, Marua or ...gi (Eleusine Coracana).		*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			REMARKS ON CURRENT VARIATIONS.
Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
†	†	†	†	†	36	34	23	
†	†	12	12	12	32	31	23	
†	†	†	†	†	29	28	24	
†	†	11	10	10	26	26	22	
20	20	16	16	16	30	30	22	
§	20	8	8	9	28	28	22	
15	11	8	8	8	17	17	11	
15	20	6	6	6	15	15	13	
12	18	10	10	12	25	24	19	
§	§	20	20	13	25	25	19	
†	†	14	14	13	28	28	18	
§	§	16	16	12	29	29	21	
†	†	18	18	16	23	23	17	
15	16	18	12	15	25	25	14	
§	§	25	25	18	32	31	18	
§	§	12	12	15	29	29	19	
†	†	16	16	15	27	27	18	
16	20	12	12	16	26	26	19	
§	†	§	§	†	24	24	19	
†	†	10	10	10	24	23	18	
†	†	16	16	13	28	27	19	
16	16	16	16	16	30	30	17	
†	†	‡	‡	‡	24	25	17	
‡	‡	16	16	16	23	24	17	
†	†	§	§	§	17	17	14	
†	†	18	18	14	19	19	15	
†	§	20	20	23	22	24	15	
7	8	6	6	8	32	32	19	
§	§	6	6	6	27	28	17	
§	§	§	§	§	22	22	14	
§	§	§	§	§	23	21	16	

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON [...]

1	11			12			13			14				
										QUANTITIES [...]				
	Maize (*Zea Mays*).			*Arhur or Thur, Cadjan Pea* (*Cajanus Indicus*).			*Firewood.*			*Salt.*				
										Present fortnight ending 31st August 1893.		Past fortnight ending 15th August 1893.		Corresponding fortnight [...]
DISTRICT.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	80	80	120	11 4	11 0	11 4	11 0	[illegible]
Rohtak ...	18	18	16	18	18	16	120	120	120	11 0	11 0	11 0	11 0	[illegible]
Gurgaon ...	20	16	22	25	24	22	120	120	130	12 0	11 0	11 8	10 8	[illegible]
Delhi ...	20	18	19	24	24	22	90	80	90	12 0	11 0	12 0	11 0	[illegible]
Karnál ...	20	20	20	27	17	16	160	160	160	10 8	10 0	10 8	10 0	[illegible]
Umballa ...	§	§	19	§	§	16	120	120	130	13 0	12 12	12 11	12 9	[illegible]
Simla ...	16	16	9	9	9	8	90	100	100	8 8	8 0	8 8	8 0	[illegible]
Kángra ...	12	12	13	11	11	8	120	120	120	‡	10 0	‡	10 0	[illegible]
Hoshiárpur	25	20	15	8	8	8	100	107	100	12 0	11 12	13 0	12 12	[illegible]
Jullundur ...	20	20	18	§	§	§	100	100	100	12 12	12 0	11 4	11 0	[illegible]
Ludhiána ...	20	19	18	14	13	13	100	100	120	13 0	12 0	13 0	13 0	[illegible]
Ferozepore	18	14	20	11	11	10	100	110	120	12 2	12 0	12 4	12 0	[illegible]
Mooltan ...	14	14	17	†	†	†	90	90	90	12 8	12 4	12 8	12 4	[illegible]
Jhang ...	§	6	12	7	10	8	200	200	200	12 4	12 0	12 0	11 12	[illegible]
Montgomery	16	14	15	12	§	8	300	300	300	12 8	12 0	12 8	12 0	[illegible]
Lahore ...	16	16	18	11	11	9	90	90	85	13 0	12 0	13 0	11 0	[illegible]
Amritsar ...	13	13	16	†	†	†	90	90	90	13 0	12 0	12 0	11 0	[illegible]
Gurdáspur...	18	18	20	§	§	§	120	120	120	12 0	11 0	12 0	11 0	[illegible]
Siálkot ...	§	§	16	§	§	†	120	120	120	14 0	13 8	14 0	13 8	[illegible]
Gujrát ...	14	13	15	†	†	†	100	100	110	*	13 0	*	12 0	[illegible]
Gujránwála	12	12	18	†	†	†	90	90	110	13 8	13 0	13 8	13 0	[illegible]
Shahpur ...	14	14	14	†	†	†	200	200	200	13 0	12 0	13 0	12 0	[illegible]
Jhelum ...	20	20	16	‡	‡	†	120	130	120	12 8	12 0	14 4	14 0	[illegible]
Ráwalpindi	17	17	13	‡	‡	18	60	55	75	12 0	11 12	13 0	12 12	[illegible]
Hazára ...	16	15	11	†	†	†	100	100	100	*	10 8	*	10 8	[illegible]
Peshávar ...	15	16	13	19	21	13	92	92	100	41 0	39 0	43 0	41 0	[illegible]
Kohát ...	17	16	14	§	§	§	150	175	85	60 0	50 0	60 0	50 0	[illegible]
Bannu ...	18	18	16	14	14	13	90	90	90	56 0	48 0	56 0	45 0	[illegible]
D. I. Khan	§	§	13	13	14	§	96	96	115	40 0	39 0	40 0	39 0	[illegible]
D. G. Khan	§	§	§	§	§	§	100	100	100	25 0	24 0	25 0	24 0	[illegible]
Muzaffargarh	§	§	§	9	9	9	110	110	100	12 0	12 0	12 0	12 0	[illegible]

...CT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST AUGUST 1893—concluded.

15		16		
...NARY SEER OF 80 TOLAS.				
Gur.		*Cotton (Unginned).*		
Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
8 0	10 8	8 0	8 0	7 8
10 0	12 0	7 0	7 0	9 0
8 0	10 0	6 0	6 0	9 0
7 0	7 0	5 0	5 0	7 0
8 8	11 0	7 0	7 0	8 0
10 0	10 0	7 0	7 0	8 0
5 8	5 0	†	†	†
6 0	6 0	6 0	6 0	6 0
7 0	8 4	8 0	7 0	8 0
8 0	9 0	8 0	8 0	8 0
7 8	10 0	6 0	6 0	7 0
6 9	9 0	7 0	7 0	8 0
8 0	8 0	6 0	6 0	7 8
8 0	9 0	8 0	8 0	8 0
9 0	9 8	8 0	8 0	9 0
7 0	8 4	8 0	8 0	7 12
7 12	10 0	7 12	7 4	7 4
10 0	12 0	8 0	8 0	8 0
10 0	10 8	7 0	7 0	7 0
6 0	10 0	7 0	7 0	7 0
10 0	10 0	8 8	8 0	7 8
8 0	9 0	7 0	7 0	8 0
9 0	10 0	7 0	8 0	7 0
10 0	9 0	8 0	8 0	8 0
7 0	6 0	§	§	§
7 14	7 7	8 2	6 11	9 2
10 4	8 0	8 0	8 0	8 0
13 0	11 0	8 4	8 2	8 12
9 12	9 0	7 8	7 8	§
7 3	8 0	7 8	7 8	8 0
9 0	8 0	8 0	8 0	10 0

...nid.

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 118 seers as compared with 119 seers in last fortnight and 121 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	120	80	80
Ludhiána	...	120	100	100
Lahore	...	85	90	90
Gujránwála	...	110	90	90
Kohát	...	85	175	150
D. I. Khan	...	115	96	96

Lahori Salt.—Prices average 11 seers 12 chataks as compared with 11 seers 12 chataks in last fortnight and 11 seers 14 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Gurgaon	...	11 0	10 8	11 0
Jullundur	...	12 8	11 0	12 0
Amritsar	...	9 12	11 0	12 0
Jhelum	...	14 0	14 0	12 0

Kohát Salt.—Prices average 40 seers as compared with 40 seers 6 chataks in last fortnight and 39 seers 3 chataks in corresponding period of 1892. The following are the chief variations:—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Kohát	...	60 0	50 0	50 0
Bannu	...	40 0	48 0	48 0

Gur.—Prices average 8 seers 5 chataks as compared with 8 seers 7 chataks in last fortnight and 9 seers 3 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	10 8	8 0	8 0
Ludhiána	...	10 0	7 8	7 0
Amritsar	...	10 0	7 12	7 12
Gujrát	...	10 0	6 0	8 8
Peshâwar	...	8 0	10 4	10 0
Bannu	...	11 0	13 0	13 0

Cotton (unginned).—Prices average 7 seers 5 chataks as compared with 7 seers 4 chataks in last fortnight and 7 seers 14 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Gurgaon	...	9 0	6 0	6 0
Ferozepore	...	8 0	7 0	7 0
Lahore	...	7 12	8 0	8 0
Gujránwála	...	7 0	8 0	8 8
Peshâwar	...	9 2	6 11	8 2
Muzaffargarh	...	10 0	8 0	8 0

TULSI DAS, *Clerk of Statistics,*

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS … FORTNIGHT …

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.		
	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	18	18	16	27	27	23	...	...	...	11	11	11	31	30	25	25	23	19
Ferozepore ...	17	19	14	32	33	21	...	...	...	9	8	9	18	21	21	16	16	14
Mooltan ...	17	17	12	25	25	18	...	...	...	9	9	12	17	17	17	19	19	14
Lahore ...	18	18	13	33	31	21	...	...	...	9	10	10	34	19	20	19	19	[illegible]
Amritsar ...	19	19	14	28	28	20	...	...	...	8	8	10	26	22	20	17	17	[illegible]
Peshawar ...	15	16	12	23	25	19	...	...	...	8	8	8	20	19	16	16	17	[illegible]

...COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE ... AUGUST 1893.

[Kangni.]		Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st August 1893.	Past fortnight ending 15th August 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
11	11	27	27	23	21	19	20	25	25	23	8 0	8 0	8 0	6 0	6 0	8 0	
16	12	30	30	21	18	14	20	11	11	10	9 2	6 9	9 4	7 0	7 0	8 0	
19	17	24	24	18	15	15	18	†	†	†	8 4	8 4	8 4	6 0	6 0	7 8	
13	16	30	29	20	17	17	19	13	13	10	7 4	7 4	9 0	9 0	9 0	8 0	
17	16	28	28	19	14	14	17	†	†	†	8 0	8 0	11 0	8 0	7 8	7 8	
19	15	20	20	16	16	17	14	20	22	14	8 2	8 2	8 2	8 5	6 15	9 7	

[illegible]...ndured.
[illegible]...rable.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
R=Slight rain not measured.
D=Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2	3	4	5	6	7	8	9	10	11	12
			FALL OF RAIN ON EACH DAY OF THE WEEK.								
			Week ending 19th August 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.	Date of fall last reported.	Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.	TOTAL.	SPECIAL R[illegible]
FEROZEPORE.	Gobindgarh *C* ...	10th August ...	0·30	...	...	...	...	...	...	0·30	
			Week ending 26th August 1893.								
			Sunday, 20th.	Monday, 21st.	Tuesday, 22nd.	Wednesday, 23rd.	Thursday, 24th.	Friday, 25th.	Saturday, 26th.		
FEROZEPORE.	Gobindgarh *C* ...	13th August ...	...	...	...	...	...	0·70	...	0·70	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 2nd SEPTEMBER 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Months of August and September 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 27th.	Monday, 28th.	Tuesday, 29th.	Wednesday, 30th.	Thursday, 31st.	Friday, 1st.	Saturday, 2nd.	Total.	Special Remarks.
Hissar.	Sirsa	s	26th August ...	...	...	...	...	0·05	...	0·09	0·14	
	Fatahabad	s	Ditto ..	...	0·06	...	...	...	...	...	0·06	
	Hissar	s	7th August ...	...	...	...	...	...	0·42	...	0·42	
	Hánsi	s	8th Do. ...	...	...	...	...	...	0·47	0·37	0·84	
	Bhiwáni	s	12th Do. ...	...	...	...	...	...	1·40	...	1·40	
	Budhláda	s	11th Do. ...	...	...	...	...	...	0·90	...	0·90	
	Tohána	s	21st July ...	...	...	...	...	...	...	...	...	
	Dhaneta *C*	...	7th August ...	0·10	...	...	...	...	...	...	0·10	
	Safidan *C*	...	26th Do. ...	...	...	...	...	...	0·90	1·46	2·36	
	Jind *C*	...	11th Do. ...	...	...	...	...	...	0·10	0·40	0·50	
	Chhani *C*	...	26th August ...	...	0·75	...	...	...	...	...	0·75	
Rohtak.	Rohtak	s	26th August ...	0·10	1·50	...	...	...	3·70	1·30	6·60	
	Gohána	s	10th Do. ...	...	...	...	...	...	1·50	2·33	3·83	
	Sámpla	s	26th Do. ...	...	...	...	...	...	0·65	0·50	1·15	
	Jhajjar	s	12th Do. ...	...	...	...	...	...	2·34	0·24	2·58	
Gurgaon.	Farukhnagar	s	10th August ...	...	1·40	...	...	...	2·60	...	4·00	
	Játúsána	s	11th Do. ...	0·25	0·15	...	...	...	1·35	0·25	2·00	
	Rewári	s	Ditto ...	...	1·10	...	...	...	1·40	...	2·50	
	Shahjahánpur	s	10th August ...	...	2·50	0·50	...	...	0·8●	R.	3·80	
	Tauru	s	20th July ...	...	1·00	...	...	...	1·10	...	2·10	
	Nuh	s	11th August ...	...	0·18	...	...	...	1·74	...	1·92	
	Firozpur	s	25th Do. ...	...	1·40	1·21	0·10	...	2·74	0·04	5·49	
	Hodal	s	Ditto ...	...	0·62	...	0·70	...	...	...	1·32	
	Hattín	s	9th August ...	...	0·08	...	2·00	...	2·00	...	4·08	
	Palwal	s	25th Do. ...	...	1·25	...	0·19	0·18	0·71	0·08	2·41	
	Sohna	s	10th Do. ...	...	...	...	1·00	0·40	...	0·40	1·80	
	Gurgaon	s	26th Do. ...	R.	0·17	...	...	...	3·07	0·12	3·36	
	Punahána	s	25th Do. ...	...	...	...	0·50	...	...	0·40	0·90	
Delhi.	Ballabgarh	s	12th August ...	...	...	0·14	...	0·25	1·54	...	1·93	
	Mahrauli	s	26th Do. ...	0·50	...	...	0·17	0·93	0·20	0·06	1·86	
	Sadr (Delhi)	s	11th Do. ...	0·03	0·90	...	...	...	0·10	0·12	1·15	
	Sonepat	s	26th Do. ...	...	...	...	...	...	1·90	1·05	2·95	
Karnal.	Pánipat	s	26th August ...	...	...	...	...	...	...	...	...	Stat. not received.
	Karnál	s	Ditto ...	...	...	...	...	...	...	...	...	
	Rajaund	s	9th August ...	...	...	...	...	...	...	...	...	
	Kaithal	s	25th Do. ...	...	1..	...	...	...	...	...	...	
	Gulah	s	26th Do. ...	...	...	...	...	...	...	...	...	
Umballa.	Pipli	s	10th August ...	0·15	...	...	...	...	0·33	1·98	2·46	
	Jagádhri	s	25th Do. ...	...	3·77	...	...	...	2·61	...	6·38	
	Umballa	s	10th Do. ...	0·07	...	...	...	...	...	0·50	0·57	
	Naráingarh	s	26th Do. ...	...	0·27	...	...	...	0·77	0·42	1·46	
	Kharar	s	Ditto ...	...	0·75	...	...	...	0·03	...	0·78	
	Rópar	s	Ditto ...	...	0·93	...	...	...	0·32	0·35	1·60	
	Dádúpur *C*	...	10th August ...	0·90	3·00	...	...	...	...	0·65	4·55	
	Kotra *C*	...	26th August ...	...	...	...	...	0·40	...	...	0·40	
	Jodhpur *C*	...	25th Do. ...	...	0·43	...	0·05	...	...	1·05	1·53	
	Raniki *C*	...	26th Do. ...	...	...	...	...	...	0·73	0·12	0·85	
	Lehal *C*	...	9th Do. ...	0·18	...	...	...	...	...	0·12	0·30	
	Gujrán *C*	...	26th Do. ...	...	...	...	...	...	0·05	0·28	0·33	
	Bharthala *C*	...	Ditto ...	...	...	...	...	...	0·01	...	0·01	
	Dádahur *C*	...	26th August ...	...	...	...	...	...	...	...	...	
	Bundher *C*	...	25th Do. ...	...	...	...	...	...	...	0·27	0·27	
Simla.	Kasauli	s	26th August ...	...	1·40	...	...	...	0·91	0·92	3·23	
	Barauli	s	25th Do. ...	0·10	0·04	...	...	0·09	0·75	0·46	1·44	
	Simla	s	26th Do. ...	...	0·62	0·40	...	...	0·52	0·39	1·93	
	Kot Khái	s	25th Do. ...	0·13	0·09	...	0·12	0·45	0·10	0·64	1·53	
	Kotgarh	s	22nd Do. ...	...	...	...	0·11	0·05	0·10	0·02	0·28	
	Kilba	s	23rd Do. ...	...	0·19	0·09	...	...	...	...	0·28	

1	2		3	4	5	6	7	8	9	10	11	12
				FALL OF RAIN ON EACH DAY OF THE WEEK. Months of August and September 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday, 27th.	Monday, 28th.	Tuesday, 29th.	Wednesday, 30th.	Thursday, 31st.	Friday, 1st.	Saturday, 2nd.	TOTAL.	SPECIAL R[illegible]
KANGRA.	Plách	s	26th August ...	0·07	0·09	0·12	...	0·20	...	...	0·48	
	Kulu	s	Ditto ...	0·07	...	0·14	...	...	...	0·74	0·95	
	Nagar	s	Ditto ...	0·11	0·08	0·35	...	0·12	...	...	0·66	
	Pálampur	s	25th August ...	1·06	1·78	0·97	0·07	0·05	0·36	1·00	5·29	
	Hamírpur	s	26th Do. ...	0·49	0·07	0·10	...	...	0·55	2·70	3·91	
	Dera	s	12th Do. ...	1·58	...	...	...	...	1·00	1·40	3·98	
	Kángra	s	25th Do. ...	1·90	...	0·60	...	0·15	1·35	0·62	4·62	
	Dharmsála	s	Ditto ...	0·34	0·30	0·83	0·40	0·04	0·09	0·21	2·21	
	Núrpur	s	Ditto ...	0·04	0·02	...	...	...	0·37	2·31	2·74	
HOSHIARPUR.	Dasúya	s	25th August ...	...	...	...	...	...	...	0·96	0·96	
	Una	s	26th Do. ...	...	0·70	...	...	...	0·40	2·28	3·38	
	Garhshankar	s	Ditto ...	...	0·18	...	...	...	0·04	0·70	0·92	
	Sadr Station	s	Ditto ...	...	0·09	...	...	...	...	1·63	1·72	
	Hoshiárpur	s	Ditto ...	...	0·18	...	...	...	...	1·71	1·89	
JULLUNDUR.	Jullundur	s	7th August ...	...	...	...	...	...	0·42	2·11	2·53	
	Nakodar	s	25th Do. ...	...	...	...	...	...	...	1·04	1·04	
	Phillour	s	26th Do. ...	0·34	...	...	...	...	...	...	0·34	
	Nawashahr	s	Ditto ...	...	0·23	...	...	...	0·05	0·64	0·92	
LUDHIANA.	Samrála	s	26th August ...	0·50	...	...	...	...	...	0·20	0·70	
	Ludhiána	s	Ditto ...	...	0·19	...	...	...	0·07	0·25	0·51	
	Jagraon	s	Ditto ...	...	0·07	...	...	...	0·25	.	0·32	
FEROZEPORE.	Moga	s	26th August ...	...	0·39	...	...	...	...	0·35	0·74	
	Zíra	s	25th Do. ...	...	0·10	...	...	...	...	...	0·10	
	Ferozepore (Sadr)	s	12th Do. ...	...	...	...	...	...	...	...	...	
	Ferozepore City	s	Ditto ...	...	...	...	...	...	...	...	...	
	Muktsar	s	26th August ...	...	0·97	...	...	...	...	0·32	1·29	
	Fázilka	s	Ditto ...	...	...	...	...	...	...	...	...	
	Nathána	s	10th August ...	...	0·01	...	...	...	2·00	...	2·01	
	Jalálabad	...	25th Do. ...	1·31	...	...	...	...	...	...	1·31	
	Gobindgarh C	...	Ditto ...	...	...	...	...	...	...	...	...	
	Phidda C	...	24th August ...	0·60	...	T.	T. R.	T. R.	R.	1·60	2·20	
MOOLTAN.	Mailsi	s	8th August ...	...	...	...	...	...	...	...	...	
	Lodhrán	s	10th Do. ...	...	...	...	...	...	...	...	...	
	Shujabad	s	19th July ...	...	...	...	...	...	...	...	...	
	Mooltan	s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Kabírwála	s	8th August ...	...	...	...	...	...	...	...	...	
JHANG.	Shorkot	s	8th August ...	...	...	...	...	...	...	...	...	
	Jhang	s	21st July ...	...	...	...	...	...	...	...	...	
	Chiniot	s	13th August ...	...	0·38	...	...	...	...	...	0·38	
MONTGOMERY.	Gugera	s	13th August ...	...	0·43	...	...	...	...	...	0·43	Rain [illegible]
	Montgomery	s	26th Do. ...	...	...	...	...	...	...	...	...	
	Pákpattan	s	9th Do. ...	...	...	...	...	...	...	...	...	
	Dipálpur	s	13th Do. ...	...	1·40	0·45	0·06	...	...	...	1·91	
LAHORE.	Van C	b	8th August ...	...	0·30	...	...	...	...	..	0·30	
	Chunián	s	13th Do. ...	...	0·22	...	...	...	...	...	0·22	
	Kasúr	s	12th Do. ...	...	...	...	...	...	...	0·58	0·58	
	Pambe C	...	21st July ...	...	0·25	...	0·20	0·15	...	...	0·60	
	Sharakpur	s	13th August ...	...	...	...	...	...	...	...	...	
	Niáz Beg C	...	21st July ...	...	...	...	...	...	...	0·10	0·10	
	Lahore	s	11th August ...	...	...	...	...	...	...	1·65	1·65	
	Meean Meer C	b	13th Do. ...	...	...	...	...	...	...	...	...	
	Manihala C	...	20th July ...	...	0·15	...	...	...	...	0·20	0·35	
	Dafthu C	b	12th August ...	...	...	...	...	...	...	0·32	0·32	
	Mamoki C	...	13th Do. ...	...	0·56	...	...	...	...	0·14	0·70	
AMRITSAR.	Buchar C	b	25th August ...	...	0·32	...	...	...	...	1·45	1·77	
	Khara C	...	21st July ...	...	...	...	...	...	0·35	0·55	0·90	
	Tarn Táran	s	13th August ...	...	0·09	...	...	...	...	...	0·09	
	Raya C	...	Ditto ...	...	...	...	...	...	...	0·41	0·41	
	Jail Hospital	s	Ditto ...	...	0·45	...	...	...	0·12	0·38	0·95	
	Amritsar (Sadr)	s	Ditto ...	...	0·37	...	...	...	...	0·26	0·63	
	Amritsar C	...	Ditto ...	...	0·05	...	...	...	0·05	0·22	0·32	
	Buggeh C	...	22nd August ...	...	...	...	...	...	...	...	...	
	Ajnála	s	13th Do. ...	...	0·14	...	...	...	...	0·02	0·16	

2		3	4	5	6	7	8	9	10	11	12
Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Months of August and September 1893. Sunday, 27th	Monday, 28th.	Tuesday, 29th.	Wednesday, 30th	Thursday, 31st.	Friday, 1st.	Saturday, 2nd.	Total.	Special Remarks.
Aliwál C	...	13th August ...	...	0·20	..	...	...	...	...	0·20	
Batála	s	Ditto ...	...	0·50	...	...	...	0·05	...	0·55	
Tibri C	...	12th August ...	...	...	...	...	...	...	0·25	0·25	
Gurdáspur	s	Ditto ...	0·03	0·11	...	...	...	0·03	0·26	0·43	
Pathánkot	s	Ditto ...	0·19	...	...	...	...	1·51	1·47	3·17	
Dalhousie	s	26th August ...	0·17	1·58	...	...	...	0·15	1·12	3·02	
Mádhopur C	b	25th Do. ...	0·35	...	...	...	...	0·35	1·79	2·49	
Shakargarh	s	13th Do. ...	0·45	0·05	...	...	...	...	...	0·50	
Zafarwál	s	12th August ...	...	0·12	...	...	...	...	0·72	0·84	
Pasrúr	s	Ditto ...	...	0·48	...	...	...	...	1·20	1·68	
Raya	s	23rd August ...	...	0·46	...	...	...	...	...	0·46	
Daska	s	13th Do. ...	...	0·98	...	...	...	...	0·01	0·99	
Siálkot	s	Ditto ...	...	0·30	...	...	...	...	...	0·30	
Gujrát (Sadr)	s	12th August ...	...	0·20	...	...	...	...	...	0·20	
Khárián	s	Ditto ...	...	0·13	...	...	...	...	0·26	0·39	
Phália	s	10th August ...	0·30	...	...	...	...	...	...	0·30	
Rámnagar	s	12th August ...	...	...	...	...	...	...	0·77	0·77	
Wazirabad	...	Ditto ...	...	...	...	...	0·40	...	1·00	1·40	
Gujránwála (Sadr Kacheri)	s	11th August ...	0·87	...	...	...	...	0·37	1·70	2·94	
Shekhupura	s	13th Do. ...	0·20	...	...	...	...	...	...	0·20	
Háfizabad	s	12th Do. ...	0·75	...	...	...	...	...	...	0·75	
Kila Didár Singh C	...	Ditto ...	...	0·20	...	...	...	...	...	0·20	
Meluána C	...	13th August ...	...	0·50	...	...	...	...	...	0·50	
Badwála C	...	19th July ...	...	1·30	...	...	...	...	...	1·30	
Midh	s	13th August ...	...	0·30	0·25	...	...	...	...	0·55	
Sahiwál	s	14th July ...	...	...	...	...	...	...	...	...	
Núrpur	...	17th August ...	...	...	...	...	...	...	...	...	
Mitha Tiwána	s	10th Do. ...	0·34	...	...	...	...	...	...	0·34	
Sakesar	s	17th Do. ...	0·42	...	...	...	...	...	...	0·42	
Naushahra	s	18th Do. ...	...	...	...	...	...	...	...	...	
Khusháb	s	12th Do. ...	...	0·03	...	...	...	...	...	0·03	
Shahpur	s	18th Do. ...	...	...	...	...	...	...	...	...	
Bhera	s	11th Do. ...	0·33	...	...	...	...	...	...	0·33	
Miáni	s	12th Do. ...	...	...	...	...	...	...	...	...	
Pind Dádan Khan	s	12th August ...	...	0·15	...	...	...	...	...	0·15	
Jhelum (Sadr Station)	s	Ditto ...	...	0·05	...	...	...	...	0·47	0·52	
Chakwál	s	Ditto ...	...	0·61	...	...	...	...	...	0·61	
Talagang	s	Ditto ...	...	0·22	...	...	...	...	...	0·22	
Pindigheb	s	23rd August ...	...	0·74	...	...	...	...	...	0·74	
Fatahjang	s	16th Do. ...	...	0·30	...	...	...	0·71	...	1·01	
Attock	s	Ditto ...	...	...	...	...	...	...	...	...	
Ráwalpindi	s	12th August ...	...	0·87	...	...	...	...	0·64	1·51	
Gujar Khan	s	Ditto ...	...	0·15	...	...	...	...	...	0·15	
Kahúta	s	22nd August ...	...	1·24	...	...	...	0·70	0·74	2·68	
Murree	s	23rd Do. ...	...	0·40	...	...	0·30	1·47	2·90	5·07	
Abbott-abad	s	24th August ...	...	1·04	...	...	...	0·68	2·24	3·96	
Mansahra	s	22nd Do. ...	...	0·20	...	...	...	0·45	0·82	1·47	
Haripur	s	Ditto ...	...	0·44	...	...	0·32	1·25	0·02	2·03	
Sawabi	s	13th August ...	...	0·57	...	...	...	0·08	...	0·65	
Lahor (Utman Bolak)	s	9th Do. ...	...	1·50	...	...	...	...	...	1·50	
Nowshera	s	16th Do. ...	...	...	...	...	...	...	...	...	
Mardán	s	Ditto ...	...	...	...	...	...	...	...	...	
Katlang	s	13th August ...	...	...	...	...	...	...	...	...	
Charsadda	s	7th Do. ...	...	...	...	...	...	...	...	...	
Daudzai	s	Ditto ...	...	...	...	...	...	...	...	...	
Peshawar	s	16th August ...	...	D. R	...	...	...	...	...	...	
Abazai C	...	19th July ...	...	...	...	...	...	...	...	...	
Khán Mahi C	...	13th August ...	...	...	...	...	...	...	...		
Kohát	s	15th August ...	...	...	...	...	...	...	0·90	0·90	
Hangu	s	23rd Do. ...	...	0·27	...	...	...	...	...	0·27	
Thal	s	17th Do. ...	...	...	...	...	...	...	0·10	0·10	
Banda Daud Shah	s	22nd Do. ...	...	...	...	...	...	...	0·50	0·50	
Khushálgarh	s	16th Do. ...	0·11	0·35	...	...	...	...	...	0·46	

1	2		3	4	5	6	7	8	9	10	11
				FALL OF RAIN ON EACH DAY OF THE WEEK.							
				Months of August and September 1893.							
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday, 27th	Monday, 28th.	Tuesday, 29th	Wednesday, 30th.	Thursday, 31st.	Friday, 1st.	Saturday, 2nd.	TOTAL.
BANNU.	Miánwáli	s	12th August ...	...	...	...	...	...	...	...	...
	Isa Khel	s	Ditto ...	...	...	...	...	...	...	...	...
	Bannu	s	Ditto ...	...	...	...	...	...	...	...	...
	Marwat	s	18th August ...	...	...	...	...	...	...	...	...
DERA ISMAIL KHAN.	Tánk	s	23rd August ...	...	...	...	...	...	...	...	...
	Kuláchi	s	13th Do. ...	...	...	...	...	...	...	...	...
	Dera Ismail Khan	s	23rd Do. ...	...	...	...	...	...	...	...	...
	Bhakkar	s	Ditto ...	...	...	...	...	...	...	...	...
	Leiah	s	21st July ...	...	...	...	...	...	...	...	...
	Sheikh Budin	s	13th August ...	...	...	...	...	...	...	...	...
DERA GHAZI KHAN.	Sanghar	s	10th August ...	...	0·03	...	...	...	...	...	0·03
	Dera Gházi Khan	s	22nd July ...	...	...	...	...	...	...	...	...
	Fort Munro	s	26th August ...	0·04	D.	...	D.	...	...	0·03	0·07
	Jámpur	s	19th July ...	...	...	...	...	...	...	...	...
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	...	...
MUZAFFARGARH.	Alipur	s	19th July ...	...	...	...	...	...	...	...	...
	Muzaffargarh	s	22nd Do. ...	...	...	...	...	...	...	...	...
	Sinánwán	s	18th Do. ...	...	...	...	...	...	...	...	...

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, P[unjab].

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF AUGUST 1893.

Explanation :—(*c*) Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 31st August.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 31st August 1893.	Total.	Condition of crops and health of people.
Sirsa ...	2·20	9·72	3·30	0·73	3·33	10·29	13·62	The kharif sowings have been completed. The slight rainfall of the month was not sufficient to invigorate the young crops. Rain is very urgently wanted, as the crops are beginning to wither. The sky is cloudy and rain is expected. Fodder sufficient. Prices stationary. Health good.
Fatahabad ...	2·32	12·04	3·89	0·99	2·65	12·27	14·92	
Hissar ...	2·37	12·17	4·25	0·10	4·02	11·71	15·73	
Hánsi ...	1·99	11·20	3·91	0·71	6·67	13·93	20·60	
Bhiwáni ...	1·68	12·06	4·92	0·50	6·92	10·03	16·95	
Budhláda ...	...	...	...	1·0?	4·07	10·99	15·06	
Tohána ...	...	...	...	...	4·38	12·09	16·47	
Dhanota (*c*) ...	...	...	...	0·20	6·16	18·85	25·[illegible]1	
Safidan (*c*) ...	...	...	...	2·45	3·56	12·90	16·46	
Jind (*c*) ...	...	...	...	0·50	7·38	11·22	18·60	
Chhani (*c*) ...	...	...	...	3·37	1·81	11·97	13·78	
Rohtak ...	2·26	14·43	5·13	9·11	5·34	25·74	31·08	There has been a good fall of rain, well distributed in the three tahsíls of Rohtak, Gohána and Sámpla, in which the crops are all doing well, but rain is much wanted in the Jhajjar Tahsíl, where the crops are suffering much, about one-sixth having been destroyed. General health of the district good.
Gohána ...	2·41	14·25	4·29	3·45	8·28	16·77	25·05	
Sámpla ...	2·00	15·39	5·29	4·41	5·38	19·39	24·77	
Jhajjar ...	1·84	14·84	5·43	0·51	6·78	14·30	21·08	
Farukhnagar ...	...	...	...	5·87	3·67	19·20	22·87	Second sowings for [illegible] the kharif were made in places up to the second [illegible] of this month. There was a decided break in the rains, which gave way, however, on the 29th August, and the condition of the autumn crop in most circles is now satisfactory. In the canal-irrigated circles of Palwal and Fírozpur Tahsíls the cane and cotton are reported flourishing, though the canal has been closed for repairs. Health of the people is good. Stocks of food grains ample. Fodder abundant.
Jatúsana ...	...	...	...	1·78	2·89	15·88	18·77	
Rewári ...	1·64	16·85	6·87	1·50	4·11	15·92	20·03	
Shahjahánpur ...	...	...	...	4·50	4·56	26·70	31·26	
Taoru ...	...	...	...	1·00	3·80	12·08	15·88	
Núh ...	1·67	18·93	6·61	0·84	4·51	17·06	21·57	
Firozpur ...	1·00	17·71	7·85	4·29	4·21	25·85	30·06	
Hodal ...	...	...	...	5·07	3·46	15·76	19·22	
Hattin ...	...	...	...	2·71	4·42	11·57	15·99	
Palwal ...	2·04	17·68	6·42	3·13	4·67	15·23	19·90	
Sohna ...	...	...	...	3·70	2·36	14·16	16·52	
Gurgaon ...	2·39	18·81	6·64	4·31	3·58	19·18	22·76	
Punahána ...	...	...	...	1·38	3·76	21·70	25·46	
Ballabgarh ...	1·99	18·24	5·98	1·09	4·59	16·02	20·61	Rainfall in this month much below average, but crops are in good condition and the recent rain, though probably partial, will generally be sufficient for the kharif. More rain is required for the rabi sowings. Fodder sufficient.
Mahrauli ...	...	...	...	2·60	3·75	17·55	21·30	
Sadr (Delhi) ...	2·97	20·04	7·15	2·03	5·08	24·56	29·64	
Sonepat ...	2·36	16·70	6·61	2·86	5·73	19·19	24·92	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF AUGUST 1893 -(CONTINUED).

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations	1st October to 31st March.	1st April to 31st August.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 31st August 1893.	Total.	Condition of crops and health of ...
KARNAL.	Pánipat ...	2·49	16·11	5·27	4·87	5·68	14·75	20·43	Very little rain fell during the ... the crops, especially rice, suffe... quently. Crops are yet in a fair ... rice has been injured. The ... Chak is badly in need of rain.
	Karnal ...	4·62	21·01	5·92	2·59	5·15	18·19	23·34	
	Rajaund ...	...	...	...	2·18	6·27	12·45	18·72	
	Kaithal ...	2·36	12·83	3·09	0·83	5·25	8·59	13·84	
	Gulah ...	...	...	...	1·23	5·70	10·96	16·66	
UMBALLA.	Pipli ...	3·29	18·82	6·73	2·39	5·57	18·01	23·58	Rain held off during the latter p... month and crops felt the want of ... fall, however, occurred as ... month ended. Prospects ... Health of people good. The d... in places by field rats has decrea...
	Jagádhri ...	5·61	27·93	11·02	7·42	9·08	26·55	35·63	
	Umballa ...	3·93	23·85	7·51	4·14	9·36	19·36	28·72	
	Naráingarh ...	4·77	27·40	11·08	5·18	9·08	37·84	46·92	
	Kharar ...	4·72	22·46	7·51	4·52	8·96	19·58	28·54	
	Rúpar ...	4·84	19·37	7·43	4·52	7·80	22·22	30·02	
	Dadupur (*c*) ...	...	...	...	7·10	9·34	30·25	39·59	
PATIALA STATE.	Kotra (*c*) ...	...	...	...	0·92	2·47	12·77	15·24	
	Jodhpur (*c*) ...	...	...	...	3·04	4·61	14·25	18·86	
	Ràniki (*c*) ...	...	...	...	3·12	2·95	12·41	15·36	
	Lehal (*c*) ...	...	...	...	1·36	8·30	23·21	31·51	
	Gujran (*c*) ...	...	...	...	0·79	1·00	11·80	12·80	
	Bharthala (*c*) ...	...	...	...	2·03	5·40	17·66	23·06	
NABHA STATE.	Dadahur ...	...	...	...	0·69	4·70	9·00	13·70	
	Bundher ...	...	...	...	0·60	2·20	9·08	11·28	
SIMLA.	Kasauli ...	...	...	...	...	...	...	...	Statement not received.
	Barauli ...	...	...	...	...	...	...	...	
	Simla ...	...	...	...	...	...	...	...	
	Kot Khái ...	...	...	...	...	...	...	...	
	Kotgarh ...	...	...	...	...	...	...	...	
	Kilba ...	...	...	...	...	...	...	...	
KANGRA.	Plách ...	11·29	28·39	9·71	4·10	15·50	24·66	40·16	There has been a sufficient am... throughout the district, and the ... are promising well excepting ... wheat crop has been comp... in the snowy valley of the ... Division. Land is being pr... next rabi sowings. Health ... generally good.
	Kulu ...	17·46	25·21	8·36	2·51	20·60	16·62	37·22	
	Nagar ...	13·10	20·90	6·16	7·23	27·72	28·74	56·46	
	Pálampur ...	17·35	74·93	30·71	14·55	26·79	65·00	91·78	
	Hamírpur ...	8·82	35·32	15·56	5·37	14·65	39·37	54·02	
	Dera ...	9·24	39·45	16·62	4·63	14·69	42·97	57·66	
	Kángra ...	9·99	53·07	22·14	19·12	16·16	70·47	86·90	
	Dharmsala ...	15·66	92·86	38·57	21·09	32·32	101·51	133·83	
	Núrpur ...	12·79	45·91	20·40	6·25	21·50	54·49	75·99	
HOSHIARPUR.	Dasúya ...	6·14	22·99	8·47	2·69	11·63	27·85	39·48	The rain having held off for a ... during this month the ... were affected to some ext... vest prospects, however, ... good. Health of the peo...
	Una ...	5·12	24·72	10·51	3·10	13·38	27·33	40·71	
	Garhshankar ...	5·24	21·20	7·85	4·88	9·66	25·34	35·00	
	Sadr Station ...	6·06	23·49	8·88	1·70	12·29	28·03	40·32	
	Hoshiárpur ...	...	...	...	2·61	12·58	30·43	43·01	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF AUGUST 1893—(CONTINUED).

Explanation:—(c). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st August.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 31st August 1893.	Total.	Condition of crops and health of people.
Jhang.	Shorkot ...	1·66	6·32	2·49	0·02	2·90	6·03	8·93	Condition of crops good on Sailáb lands in Tahsíl Shorkot and of average quality in the two other tahsíls. Cotton crops on riverain land have suffered much from flood. Baráni crops are suffering for want of rain. Ploughing for next rabi in progress. Sufficient fodder not available on Sailáb lands where silt has been deposited, and there are not any future prospects of fodder as it has not rained.
	Jhang ...	1·79	6·18	1·65	...	3·19	5·24	8·43	
	Chiniot ...	1·97	8·47	2·62	2·14	4·25	12·13	16·38	
Montgomery.	Gugera ...	1·46	5·79	2·06	1·54	3·65	8·64	12·29	Másh and Bájra crops being sown. Weeding of cotton crop in progress. Crops suffering from want of rain, and pasturage becoming scarce. A plague of mosquitoes in the Nikki lani tract caused some mortality among cattle and stopped agricultural operations in certain villages.
	Montgomery ...	1·68	8·08	2·33	0·21	3·32	3·50	6·82	
	Pákpattan ...	1·18	5·90	1·95	0·03	3·10	5·41	8·51	
	Dipálpur ...	1·44	5·38	1·26	2·01	4·90	6·01	10·91	
Lahore.	Van (c) ...	2·64	11·24	3·88	0·70	7·60	15·80	23·40	The rainfall of the month was quite insufficient for the standing kharif crops which are now withering. Fodder plentiful. The river over-flowed and the canal worked satisfactorily.
	Chunián ...	1·66	11·72	5·35	0·81	5·37	9·28	14·65	
	Kasúr ...	1·70	8·88	3·15	0·66	4·61	18·70	23·31	
	Pambe (c) ...	2·48	11·98	3·40	0·60	7·50	21·80	29·30	
	Sharakpur ...	1·79	8·07	3·62	0·78	4·78	12·20	16·98	
	Niáz Beg (c) ...	3·72	14·28	5·07	2·78	6·73	22·58	29·31	
	Lahore ...	3·07	12·29	4·63	1·18	7·27	17·30	24·57	
	Meean Meer (c) ...	4·39	15·99	5·10	0·50	8·05	17·55	25·60	
	Manihála (c) ...	2·82	13·10	3·69	0·15	7·45	19·44	26·89	
	Dafthu (c) ...	...	...	...	0·21	6·54	8·95	15·49	
	Mamoki (c) ...	...	...	...	1·59	5·46	13·25	18·71	
Amritsar.	Buchar (c) ...	4·06	14·68	5·05	1·39	10·58	14·79	25·37	Condition of crops good. The rain which was much wanted, fell copiously over the whole district on 3rd September.
	Khara (c) ...	2·38	12·00	4·73	...	5·20	13·77	18·97	
	Tarn Táran ...	3·51	16·58	5·70	2·44	8·38	18·34	26·72	
	Raya (c) ...	4·59	18·30	7·83	4·28	7·23	17·13	24·26	
	Jail Hospital ...	...	...	...	3·22	10·24	20·99	31·23	
	Amritsar Court-house.	4·52	17·75	6·93	2·97	9·54	21·28	30·82	
	Amritsar (c) ...	...	...	...	2·78	9·08	20·57	29·65	
	Buggeh (c) ...	3·96	15·80	5·11	1·15	11·67	16·19	26·76	
	Ajnála ...	3·09	13·65	5·45	3·80	13·19	18·92	3[illegible]·11	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF AUGUST 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations	1st October to 31st March.	1st April to 31st August.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893, to 31st August 1893.	Total.	Condition of crops and health of people.
Jullundur ...	4·53	19·14	6·93	2·86	8·26	21·78	30·04	Rabi ploughings progressing. Condition of standing crops average. Fodder and water sufficient. Health of people good.
Nakodar ...	3·28	18·89	6·41	2·18	6·14	19·17	25·31	
Phillour ...	3·66	16·51	5·13	3·55	8·34	19·13	27·47	
Nawashahr ...	4·66	17·97	6·55	5·52	10·26	24·84	35·10	
Samrala ...	3·51	19·87	6·73	4·76	7·05	18·30	25·35	Condition of crops generally good. Health of people good.
Ludhiana ...	4·15	18·09	5·61	2·28	7·49	17·27	24·76	
Jagraon ...	2·44	13·94	5·44	1·71	5·18	16·84	22·02	
Moga ...	2·14	11·62	3·81	3·09	6·19	15·76	21·95	Condition of crops is good in all the tahsíls of this district except Zíra, where they are suffering from want of rain. Health of people good.
Zira ...	2·47	14·76	5·43	0·97	6·16	15·31	21·47	
Ferozepore Sadr ...	2·67	12·73	4·51	2·09	6·81	15·11	21·92	
Ferozepore City ...	...	...	...	1·27	6·25	13·08	19·33	
Muktsar ...	1·15	7·36	3·14	2·22	5·16	8·80	13·96	
Fazilka ...	...	...	...	0·05	4·44	5·24	9·68	
…thdna ...	...	...	...	0·31	2·89	13·49	16·38	
…alabad ...	...	...	...	3·06	...	3·06	3·06	
Gobindgarh (*c*) ...	...	...	...	1·90	3·15	9·32	12·47	
…hidda (*c*) ...	...	...	...	1·70	4·60	19·60	24·20	
Mailsi ...	0·72	3·01	0·97	0·64	1·75	4·33	6·08	Condition of crops and health of people good.
Lodhran ...	0·91	3·21	1·08	0·94	1·68	2·65	4·33	
Shujabad ...	0·93	3·21	1·30	...	2·56	2·85	5·41	
Mooltan ...	1·17	4·03	1·08	...	2·01	7·03	9·04	
Kabirwala ...	1·12	4·16	1·21	0·04	1·75	4·58	6·33	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF AUGUST 1893—(CONTINUED).

Explanation: (*c*).—Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 31st August.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 31st August 1893.	Total.	Condition of crops and health of people.
Aliwál (*c*) ...	4·00	17·25	5·81	2·71	11·84	23·44	35·28	Standing crops in good condition. Sugar-cane in Tahsíl Gurdáspur has suffered to some extent owing to excessive rain. Health of people good.
Batála ...	5·53	21·41	8·45	2·22	10·88	18·81	29·69	
Tibri (*c*) ...	5·77	20·47	7·51	3·00	12·15	26·40	38·55	
Gurdaspur ...	5·43	12·11	8·26	1·56	13·76	32·73	46·49	
Pathánkot ...	8·15	34·71	14·77	3·81	20·00	55·03	75·03	
Dalhousie ...	13·32	59·69	23·75	11·28	45·92	57·49	103·41	
Mádhopur (*c*) ...	10·62	35·70	16·83	5·50	20·91	53·25	74·16	
Shakargarh ...	6·92	26·76	10·51	3·89	18·12	42·02	60·14	
Zafarwál ...	5·70	21·61	7·92	2·37	18·62	35·17	53·79	Owing to excessive and continued rain in June and July most of the kharíf crops were sown very late. Since the sowings there has been hardly any rain, the total rainfall of the month being only a fourth of the average. The last half of the month was especially dry. The result is that much of the rice (of which a more than usually large area had been sown) has been damaged, and the maize and charri are still very small. More rain is urgently required. At present there is sufficient fodder, but if the fodder crops of the kharíf fail it will go hard with the cattle in the winter months.
Pasrúr ...	5·85	21·58	7·95	1·53	18·17	27·46	45·63	
Raya ...	4·03	15·31	6·22	2·46	12·69	25·81	38·50	
Daska ...	4·94	18·10	7·22	3·40	9·65	27·30	36·95	
Sialkot ...	5·87	25·57	9·61	2·66	15·28	28·91	44·19	
Sadr (Gujrat) ...	6·52	17·10	6·24	2·31	8·09	27·53	35·62	Sowing of some kharíf crops commenced. Ploughing for rabi crops in progress. Condition of standing crops good. Standing crops somewhat damaged by the inundation of the Jhelum River. Health of people good
Khárián ...	6·35	18·49	7·26	4·41	12·78	34·22	47·00	
Phália ...	4·65	12·96	5·14	3·59	6·57	22·73	29·30	
Rámnagar ...	3·02	16·00	7·67	1·21	0·75	20·75	21·50	The rainfall during the month has been very poor at all stations but Háfizabad where it was also below the average. Owing to the intense heat following on the excessive rains of July, the surface of the soil has caked and hardened, and unirrigated crops and rice have suffered heavily from the heat and drought, but the timely rainfall on 2nd instant will do something to improve them. A very large area has been sown, and everything now depends on the rain continuing well into September. Prices show a tendency to rise. Prospects in the new colonies are only middling, and there are complaints of insufficient supply from the canal. The banks being new, a full supply cannot be sent down without danger of breaching them.
Wazirabad ...	4·57	14·70	6·10	1·40	7·93	20·59	28·52	
Sadr Kacheri (Gujranwala).	4·86	16·12	6·11	1·74	10·00	27·38	37·38	
Shekhupura ...	2·14	8·68	3·44	1·40	4·74	13·39	18·13	
Háfizabad ...	3·79	12·40	4·27	4·37	5·66	26·64	32·30	
Kila Didár Singh (*c*)	...	...	...	0·99	7·00	9·69	16·69	
Jelhana (*c*) ...	...	...	...	1·70	...	15·00	15·00	
Badwáli (*c*) ...	...	...	...	1·30	...	14·90	14·90	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF AUGUST 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 31st August.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 31st August 1893.	Total.	Condition of crops and health of p[eople]
SHAHPUR.	Midh ...	3·88	9·83	4·25	1·30	5·68	13·93	19·61	The rainfall this month has be[en con]siderably below average, and t[he pros]pects of the kharif crop and ... have declined somewhat. Nort[h] ... owing to the excessive flood ... kharif will be very poor; ... prospects are still fair. Prices ... wheat selling at 19 seers p[er] ... A scarcity of fodder in the ... expected.
	Sahiwál ...	2·88	8·36	1·96	...	3·61	3·55	7·16	
	Núrpur ...	1·96	4·26	1·49	2·90	2·86	11·60	14·46	
	Mitha Tiwána ...	2·48	6·19	1·91	0·75	3·16	10·98	14·14	
	Sakesar ...	0·97	9·27	4·30	2·99	3·83	15·96	19·79	
	Naushahra ...	4·10	10·34	2·88	1·70	5·27	13·93	19·20	
	Khusháb ...	2·47	6·62	2·06	2·14	4·95	8·32	[illegible]	
	Shahpur ...	**3·58**	**9·23**	**2·77**	**2·24**	**4·38**	**8·72**	**13·10**	
	Bhera ...	3·61	9·97	3·54	1·23	6·09	12·50	18·5	
	Miáni ...	4·72	9·37	3·73	0·80	7·55	9·46	17·01	
JHELUM.	Pind Dádan Khan ...	4·18	10·09	3·98	2·08	7·62	3·23	20·85	The condition of kharif crops ... late rains is bad. An insect ... has done great damage to t[he] three tahsils except Pind Dádan [Khan]. Health of people good. No inundation in River Jhelum.
	Sadr Station (Jhelum).	**5·49**	**14·11**	**4·49**	**5·02**	**11·72**	**31·00**	**46·38**	
	Chakwál ...	4·23	9·49	3·50	2·22	8·25	21·92	30·17	
	Talagang ...	4·82	11·15	3·72	2·52	5·53	15·14	20·67	
RAWALPINDI.	Pindigheb ...	5·01	11·61	4·43	8·77	6·34	21·03	27·37	Kharif prospects average. ... people good.
	Fatahjang ...	6·99	13·30	8·08	3·40	9·65	23·18	32·83	
	Attock ...	6·51	9·22	3·37	1·87	7·77	8·80	16·57	
	Rawalpindi ...	**8·87**	**18·81**	**6·37**	**4·65**	**14·08**	**36·38**	**50·46**	
	Gujar Khan ...	7·53	18·59	8·40	5·55	13·97	29·29	43·26	
	Kahúta ...	8·69	24·70	10·85	6·52	16·13	51·43	67·56	
	Murree ...	9·53	34·24	12·25	4·37	37·18	45·86	83·04	
HAZARA.	**Abbott-abad** ...	**14·82**	**26·83**	**9·97**	**4·56**	**20·86**	**43·31**	**64·17**	Standing crops suffering fro[m] excessive rainfall, which ha[s] ... plants and prevented ... grain in cobs. A caterpillar ... hopper which do not ordinarily ... corn have done some ... eating away the leaves ... Ploughings for rabi crops ... Water from irrigation ... Prices stationary.
	Mansahra ...	14·87	19·34	7·10	3·27	16·54	33·10	49·64	
	Haripur ...	11·24	15·63	5·36	5·36	12·55	32·86	45·41	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF AUGUST 1893—(CONTINUED).

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 31st August.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 31st August 1893.	Total.	Condition of crops and health of people.
Swábi ...	5·88	8·33	3·14	4·46	10·24	18·98	29·22	Condition of standing crops fair. Maize sowings completed. In Koh-i-daman, Khalil and Khalsa assessment circles, of the Peshäwar Tahsíl, owing to Michni-Nowshera and Sheikh Canals having suffered from last flood, irrigation has been stopped, whereby a limited quantity of land could be cultivated. Rain much wanted. Health of people generally good.
Lahore (Utman Bolak)	6·01	8·73	3·60	2·37	8·25	11·87	20·12	
Nowshera ...	6·15	6·97	2·24	0·90	7·46	7·11	14·57	
Mardán ...	6·66	8·86	4·06	1·21	8·36	13·71	22·07	
Katlang ...	5·27	7·75	3·05	0·61	10·23	9·04	19·27	
Charsadda ...	5·17	4·67	2·04	0·20	6·29	5·33	11·62	
Daúdzai ...	5·95	5·77	2·06	0·15	6·05	3·08	9·13	
Peshawar ...	5·42	5·83	1·81	0·31	5·79	6·75	12·54	
Abazai *C* ...	...	...	...	...	5·65	12·50	18·15	
Khan Mahi *C* ...	...	...	...	0·25	5·60	5·45	11·05	
Kohat ...	6·31	10·50	2·90	1·12	5·94	11·44	17·38	There has been copious rainfall during the month throughout the district, and extensive sowings have been made both on the irrigated and unirrigated lands. Standing crops are in good condition. Rice is being harvested. Crops in the Hangu Tahsíl have, to some extent, suffered from inundation. The health of the people is good.
Hangu ...	...	...	...	10·63	6·22	26·74	32·96	
Thal ...	...	...	...	1·45	...	10·93	10·93	
Banda Daud Shah ...	...	...	...	4·26	4·25	16·16	20·41	
Khushálgarh ...	...	...	...	1·41	4·16	7·06	11·22	
Miánwáli ...	2·50	6·77	2·10	2·20	2·66	11·27	13·93	Sowings of kharíf crop completed. Crops are in fair condition. Rain wanted. Prices stationary. Insects of the name Tidda are slightly damaging the crops in Marwat and Isa Khel Tahsíls. Canals working well.
Isa Khel ...	2·79	4·77	1·53	2·22	1·85	9·98	11·83	
Bannu ...	3·28	7·36	2·60	0·24	3·19	10·90	14·09	
Marwat ...	3·31	7·03	2·62	1·96	3·66	10·72	14·38	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF AUGUST 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations	1st October to 31st March.	1st April to 31st August.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 31st August 1893.	Total.	Condition of crops and health of p
Dera Ismail Khan.	Tánk ...	1·71	4·96	0·93	0·27	2·95	7·37	10·32	Kharíf sowings nearly over. T crop considerably destroyed i and Tank Tahsíls by insect call Cotton crops suffering for wa Health of people good. Prices
	Kulâchi ...	1·77	4·74	1·25	0·86	4·07	8·37	12·44	
	D. I. Khan ...	2·24	5·24	1·46	0·09	2·86	5·24	8·10	
	Bhakkar ...	1·59	5·08	1·54	1·41	2·46	7·20	9·66	
	Leiah ...	1·48	5·01	1·61	...	2·56	5·24	7·80	
	Sheikh Budin ...	...	...	...	0·38	3·61	8·17	11·78	
Dera Ghazi Khan.	Sanghar ...	1·40	5·24	1·48	0·07	4·11	2·58	6·69	Condition of kharíf crops averag has decreased in the canal. T hill stream flowed during t Health of people good.
	D. G. Khan ...	1·99	5·93	1·80	...	3·43	6·10	9·53	
	Fort Munro ...	0·75	9·18	4·18	1·93	...	18·54	18·54	
	Jámpur ...	0·88	4·05	1·62	...	2·19	3·35	5·54	
	Rájanpur ...	0·52	2·88	1·18	...	1·78	4·38	6·16	
Muzaffargarh.	Alipur ...	1·00	6·87	2·33	...	1·51	2·89	4·40	Crops saved from the flood dition. Land being prepa crops.
	Muzaffargarh ...	1·06	3·89	1·58	...	2·73	5·88	8·61	Considerable damage done b by the floods. What crops well.
	Sinánwán ...	1·48	5·66	2·57	...	3·13	3·78	6·91	Condition of crops averag people good.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture,

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 12th AUGUST 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Hissar ...	Hissar ...	16,854	4	4	8	12	7	5	...	...	8	...	...	4	6	2	8	25	37
	Hansi ...	15,190	3	1	4	8	5	3	...	...	3	1	...	4	1	1	2	14	27
	Bhiwani ...	35,487	15	15	30	19	12	7	...	...	7	3	...	9	3	1	4	44	28
	Sirsa ...	16,415	5	2	7	8	3	5	...	...	6	...	...	2	2	1	3	22	25
Rohtak ...	Rohtak ...	16,191	4	7	11	6	4	2	...	...	1	1	...	4	4	1	5	35	19
	Jhajjar ...	11,881	8	4	12	8	2	6	...	...	2	3	...	3	...	2	2	53	35
Gurgaon ...	Rewari ...	27,934	12	17	29	16	6	10	...	...	6	4	...	6	2	4	6	54	30
	Palwal ...	11,227	5	4	9	9	6	3	...	...	4	...	...	5	5	2	7	42	42
Delhi ...	Delhi ...	189,648	66	60	126	120	66	54	.	1	59	7	2	51	16	12	28	35	33
	Sonepat ...	12,611	8	5	13	8	5	3	...	...	5	1	...	2	1	...	1	54	33
Karnal ...	Karnal ...	21,530	7	7	14	17	7	10	...	...	5	...	...	12	4	5	9	34	41
	Kaithal ...	15,768	8	6	14	9	6	3	...	...	3	...	...	6	1	2	3	46	30
	Panipat ...	27,547	22	15	37	11	5	6	...	1	2	2	...	6	1	3	4	70	21
Umballa ...	Umballa ...	26,856	20	6	26	17	8	9	...	...	8	2	...	7	2	3	5	50	33
	Jagadhri ...	13,029	6	2	8	16	9	7	...	...	3	2	...	11	6	4	10	32	64
	Shahabad ...	11,473	1	4	5	3	1	2	...	...	3	...	...	...	...	...	...	23	14
	Sadhaura ...	10,445	4	...	4	2	2	...	...	...	...	...	...	2	1	...	1	20	10
Hoshiarpur	Hoshiarpur ...	17,546	9	4	13	20	9	11	...	...	12	3	...	5	3	6	9	39	59
	Tanda and Urmar ...	11,632	1	4	5	8	5	3	...	...	6	1	1	...	...	1	1	22	36
Jullundur ...	Jullundur ...	50,375	25	23	48	28	10	18	...	...	14	5	...	9	2	8	10	50	29
	Rahon ...	10,667	2	2	4	4	3	1	...	...	1	...	...	3	1	1	2	20	20
	Kartarpur ...	10,441	7	7	14	11	5	6	...	...	7	3	...	1	1	2	3	70	55
Ludhiana ...	Ludhiana ...	46,024	11	12	23	26	15	11	...	...	6	3	...	17	3	3	6	26	29
	Jagraon ...	18,116	5	9	14	8	3	5	...	...	4	1	...	3	1	2	3	40	23
Ferozepore ...	Ferozepore ...	25,337	2	3	5	10	5	5	...	1	4	1	...	4	2	...	2	10	21
Mooltan ...	Moultan ...	64,265	27	19	46	29	14	15	...	...	8	4	1	16	6	9	15	37	24
Jhang ...	Maghiana ...	13,866	7	4	11	10	4	6	...	...	4	...	1	5	1	...	1	41	38
	Chiniot ...	13,476	5	4	9	7	2	5	...	...	2	...	...	5	1	3	4	35	27

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.
29	Lahore ...	Lahore ...	159,597	45	45	90	106	53	53	...	...	79	4	...	23	14	14
30		Kasur ...	20,290	7	4	11	54	25	29	...	1	46	...	1	6	9	5
31		Chunian ...	10,339	2	5	7	3	1	2	...	...	3	...	...	...	...	...
32	Amritsar ...	Amritsar ...	135,401	50	39	89	109	51	58	...	...	67	4	1	37	14	11
33	Gurdaspur ...	Batala ...	27,223	11	5	16	25	12	13	...	...	18	...	...	7	3	3
34	Sialkot ...	Sialkot ...	33,965	10	17	27	20	9	11	...	...	7	1	...	12	1	2
35	Gujrat ...	Gujrat ...	17,671	8	6	14	6	3	3	...	...	4	...	...	2	1	1
36		Jalalpur ...	11,065	4	5	9	5	3	2	...	...	2	1	...	2	1	1
37	Gujranwala...	Gujranwala ...	25,892	12	11	23	22	18	4	...	...	15	...	1	6	3	3
38		Wazirabad ...	15,786	5	2	7	8	6	2	...	...	3	...	...	5	2	1
39	Shahpur ...	Bhera ...	17,428	6	7	13	15	8	7	...	...	8	1	...	6	2	...
40	Jhelum ...	Pind Dadan Khan ...	15,055	3	2	5	13	8	5	...	...	4	6	...	3	2	1
41	Rawalpindi...	Rawalpindi ...	38,334	6	10	16	17	8	9	...	...	11	1	...	5	...	1
42	Peshawar ...	Peshawar ...	63,079	19	13	32	21	12	9	...	1	12	...	...	8	2	1
43	Kohat ...	Kohat ...	14,347	3	1	4	8	4	4	...	...	3	1	...	4	1	1
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	5	5	10	10	2	8	...	...	5	1	...	4	...	1
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	3	6	9	13	5	8	...	...	9	...	...	4	1	1
	Birth and death rate of London for the week ending 22nd July 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Grand Total ...	1,412,775	498	433	931	905	457	448	...	5	489	67	8	336	132	109
	Hill Sanitaria.																
	Simla ...		13,279	2	5	7	6	3	3	...	...	3	...	...	3	2	...
	Dharmsala ...		2,778	...	...	...	1	...	1	...	...	...	...	...	1	...	...
	Dalhousie ...		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...		1,459	...	...	...	2	2	...	...	...	2	...	...	...	...	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the C

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 8th September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEU
Offg. Sanitary Commi

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 12TH AUGUST 1893.

General Results.—The total deaths registered from all causes in the Province were 8,989 against 57 in the previous week and 10,520 in the corresponding week of the past year, giving respectively annual death-rate of 22·8, 21·7 and 26·8 per 1,000 of population. The registered death-rate was 1·1 1,000 greater than that registered last week, and was 3·1 per 1,000 less than the average rate of the responding week of the five years 1888—1892.

Cholera.—There were 2 deaths registered under the head of cholera, *viz.*, one in the Munici- Town of Fazilka in the Ferozepore District and one in the Municipal Town of Hazro in the Rawal- di District.

Small-pox.—From small-pox 43 deaths were registered against 51 in the previous week and 184 the corresponding week of the past year.

Fevers.—From fevers there were 6,054 deaths against 5,593 in the previous week and 5,646 in the responding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 281 deaths against 280 in the previous ek and 225 in the corresponding week of the past year.

Chest Disease.—Five hundred and eighty-eight against 593 and 547.

Snake-bite.—Fifty-two against 47 and 49.

Hydrophobia.—One against 2 and 1.

All other causes.—One thousand nine hundred and sixty-eight against 1,991 in the previous week 1,730 in the corresponding week of the past year.

Infantile mortality.—Two thousand four hundred and twelve deaths were registered in the vince amongst infants under one year of age, of which number 1,265 were males and 1,147 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 931 births were gistered (498 males and 433 females), giving a birth-rate of 34 per *mille* of population; 905 deaths re registered (457 males and 448 females), giving a death-rate of 33 per *mille* of population. The gistered death-rate in the Municipal Town of Kasur, 139 per 1,000, was very high.

ANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 8th September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Thirty-five thousand nine hundred and ninety-eight births were registered in the Province during the month of July 1893, giving a birth-rate of 21 per mille of population. Of the total number of births 19,175 were boys and 16,823 were girls.

The total number of deaths registered from all causes in the Province during the month of July 1893 was 34,364 against 39,488 in the previous month and 56,220 in the corresponding month of the past year, giving an annual death-rate of 20, 23 and 32 per mille of population per annum respectively.

There were 12 deaths registered under the head of cholera against 256 in the previous month.

From small-pox 326 deaths were registered against 503 in the previous month and 1,404 in the corresponding month of the past year; fevers 21,817 against 25,939 and 28,923; dysentery and diarrhoea 1,302 against 1,604 and 883.

During the month there were 40 deaths registered from suicide against 46 in the past month; wounding 50 against 59; accidents 1,004 against 498; snake-bite and killed by wild beasts 205 against 117; and from all other causes 9,608 against 10,466 and 12,829 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other Classes.			Total.			Birth-rate per mille per annum.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
1	Hissar ...	...	...	...	848	727	1,575	306	266	572	...	...	...	1,154	993	2,147	33
2	Rohtak ...	...	...	...	914	750	1,664	143	117	260	...	...	...	1,057	867	1,924	38
3	Gurgaon ...	1	1	2	774	595	1,369	412	349	761	...	...	...	1,187	945	2,132	38
4	Delhi ...	...	1	1	687	623	1,310	263	251	514	...	...	...	950	875	1,825	34
5	Karnál ...	...	...	...	823	791	1,614	272	262	534	...	...	...	1,095	1,053	2,148	37
6	Umballa ...	...	1	1	689	602	1,291	311	287	598	...	...	...	1,000	890	1,890	23
7	Simla ...	...	...	...	28	12	40	6	1	7	...	...	...	34	13	47	16
8	Kángra ...	1	...	1	612	543	1,155	32	34	66	...	...	...	645	577	1,222	19
9	Hoshiárpur ...	...	...	...	464	410	874	197	186	383	...	...	...	661	596	1,257	15
10	Jullundur ...	...	...	...	468	449	917	433	450	883	...	...	...	[illegible]	899	1,800	24
11	Ludhiána ...	...	...	...	525	544	1,069	219	250	469	...	1	1	744	795	1,539	28
12	Ferozepore ...	...	...	...	506	448	954	411	365	776	...	...	...	917	813	1,730	24
13	Mooltan ...	...	...	...	70	68	138	341	335	676	...	...	...	411	403	814	15
14	Jhang ...	...	...	...	57	52	109	252	210	462	...	...	...	309	262	571	15
15	Montgomery ...	...	...	...	49	50	99	216	208	424	...	...	...	265	258	523	12
16	Lahore ...	...	...	...	352	276	628	743	639	1,382	...	...	...	1,095	915	2,010	22
17	Amritsar ...	1	...	1	410	356	766	341	297	638	3	...	3	755	653	1,408	17
18	Gurdáspur ...	1	1	2	274	226	500	221	185	406	4	3	7	500	415	915	11
19	Siálkot ...	4	5	9	237	225	462	656	491	1,147	...	...	...	897	721	1,618	17
20	Gujrát ...	1	...	1	90	81	171	575	484	1,059	...	1	1	666	566	1,232	19
21	Gujránwála ...	2	1	3	161	134	295	332	325	657	...	...	...	495	460	955	16
22	Shahpur ...	...	...	...	59	44	103	291	270	561	...	1	1	350	315	665	16
23	Jhelum ...	...	...	...	46	43	89	446	374	820	...	...	...	492	417	909	18
24	Ráwalpindi ...	...	...	...	64	68	132	568	573	1,141	1	1	2	633	642	1,275	18
25	Hazára ...	...	...	...	14	11	25	292	257	549	...	...	...	[illegible]	268	575	14
26	Peshâwar ...	...	...	...	15	9	24	352	229	581	...	...	...	367	238	605	11
27	Kohát ...	...	...	...	6	3	9	95	75	170	...	...	...	101	78	179	11
28	Bannu ...	...	...	...	26	23	49	303	247	550	...	...	...	329	270	599	19
29	Dera Ismail Khan	...	...	...	44	30	74	303	237	540	...	...	...	347	267	614	15
30	Dera Ghâzi Khan	...	...	...	40	33	73	279	194	473	1	...	1	320	227	547	16
31	Muzaffargarh ...	...	...	...	16	11	27	176	121	297	...	...	...	192	132	324	10
	Total ...	11	10	21	9,368	8,237	17,605	9,787	8,569	18,356	9	7	16	19,175	16,823	35,998	21

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL.
Offg. Sanitary Commissioner, Punjab.

STATEMENT SHOWING THE OPERATIONS OF THE REGISTRATION DEPARTMENT, PUNJAB, FOR THE MONTH OF JULY 1893.

Month.	Documents registered.			Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	Remarks.
	Compulsory.	Optional.				
		Relating to immoveable property.	Others.			
				Rs.	Rs.	
July 1893	9,696	3,591	922	36,105	9,376	
July 1892	10,062	3,581	979	37,186	8,779	
Difference ...	− 366	+ 10	− 57	− 1,081	+ 597	
First months of 1893-94	32,693	10,486	3,460	1,22,591	34,505	
First months of 1892-93	36,386	11,066	3,452	1,32,813	33,416	
Difference ...	− 3,693	− 580	+ 8	− 10,222	+ 1,089	

Office of Inspr.-Genl. of Regtn., Punjab, Lahore. HENRY W. WEBB, Supdt., Office of Inspector-General of Registration, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 2nd September 1893

Approximate Return of Traffic for week ended 2nd September 1893 ...

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*18,828	*12,776 5 0	42,122 20	6,588 15 0	28 0 0	19,393 4 0	6,241	2,725	8,966
Or per mile of Railway	...	79 2 6	...	40 13 3	0 2 9	120 2 6	...	...	...
For previous 8 1/7 weeks of half-year	†170,797	†1,15,396 13 0	‡3,78,475 10	‡54,574 11 0	§253 0 0	1,70,224 8 0	49,883	22,193	72,076
Total for 9 1/7 weeks ...	189,625	1,28,173 2 0	4,20,597 30	61,163 10 0	281 0 0	1,89,617 12 0	56,124	24,918	81,042
COMPARISON.									
Total for corresponding week of previous year ...	17,189	11,051 10 8	29,442 0	4,842 11 0	46 15 6	15,941 5 2	6,176	2,441	8,617
Per mile of Railway corresponding week of previous year.	...	68 7 7	...	30 0 1	0 4 8	98 12 4	...	...	...
Total for corresponding 9 1/7 weeks of previous year.	166,526½	1,10,849 7 0	3,39,220 20	54,759 0 6	371 0 3	1,65,979 7 9	59,748	23,327	83,075

* The increase occurred principally at Delhi, Pánipat, Karnál, Umballa and Kálka.
† Added number of passengers 1,[illegible]58 and Rs. 1,130 }
‡ Ditto Mds. 142 and deducted " " 265 } on account of difference between the approximate and audited figures for the week ended 29th July 1893.
§ Deducted " " 14 }

EAST INDIAN RAILWAY
AUDIT OFFICE:
The 6th September 1893.

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—14-9-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, SEPTEMBER 21, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 19th SEPTEMBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of	
				Kharif.	Rabi.
Hissar ...	0·24 at Hissar. 0·47 in Hansi. 0·82 in Fatahabad. 0·35 in Sirsa.	1. Sufficient. 2. Good.	...	Crops withering for want of rain.	Ploughing commenced.
Delhi ...	0·05 at Sadr. 0·18 in Sonepat. 0·96 in Balabgarh.	1. Sufficient.	Slightly falling.	Good.	...
Umballa ...	Rainfall throughout.	1. Sufficient. 2. Good.	Stationary.	Improving.	...
Jullundur ...	0·55	1. Sufficient. 2. Good.	Slightly falling.	Average.	Ploughings progressing.
Ferozepore ...	0·90 at Sadr. 0·06 in Moga. 0·22 in Zira. 1·25 in City. 0·73 in Muktsar. 0·06 in Fázilka. 0·01 in Nathana.	1. Plentiful. 2. Good.	Falling.	Good.	...
Amritsar ...	0·45 average.	...	Ditto.	Good.	...
Sialkot ...	Heavy showers.	1. Improving. 2. Good.	Stationary.	Good.	Present rain excellent for sowings.
Lahore ...	2·04 at Sadr. 0·45 in Chúnián. 0·33 in Kasúr. 0·48 in Sharakpur.	1. Sufficient. 2. Good.	Ditto.	Fair. Rain wanted.	Land is being prepared for sowings. Wheat is reported to have been injured in parts of district.
Mooltan ...	0·01 in Lodhrán.	1. Sufficient. 2. Good.	Ditto.	Good.	...
Ráwalpindi ...	3·52 at Ráwalpindi. 2·98 in Murree. 2·78 in Kahúta. 1·59 in Pindigheb. 0·43 in Attock. 2·42 in Fatehjang.	1. Sufficient. 2. Good.	Ditto.	Average. Some crops injured by insects.	...
Shahpur ...	Rainfall throughout.	1. Scarce in two tahsíls.	Ditto.	Average. Rain wanted.	...
D. I. Khan ...	0·49 in Tank. 0·12 in Bhakkar. 0·84 in Sheikh Budin.	1. Sufficient. 2. Good.	Ditto.	Crops somewhat damaged by insects in places. Rain wanted.	...
Peshâwar ...	0·90	1. Sufficient. 2. Good.	Fluctuating.	Good.	...

GENERAL REMARKS.

Rain fell throughout the Province. Prices fluctuating in Peshâwar, falling in Delhi, Jullundur, Ferozepore and Amritsar; stationary elsewhere. Ploughings for sowing of spring crops commenced. Condition of standing crops is generally reported good. Prospects average in some districts. Crops withering for want of rain in Hissar. More rain wanted for Lahore, Shahpur and Dera Ismail Khan. Some kharif crops in parts of Dera Ismail Khan and Rawalpindi have been damaged by insects. Cattle are generally reported to be in good condition. Fodder sufficient in all districts except Shahpur, where it is scarce.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING AUGUST 1893.

A.

Stations.	Pressure.		Wind.		Temperature in shade.							Humidity.	Vapour tension.
	Barometer at 8 A. M.	Variation from normal.	Mean direction and force, August 1893.	Normal direction and force, August.	8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.			
Delhi ...	29·570	+ ·012	S. 36° W. 3	S. 19° W. 4	83·8	93·6	+ 1·7	79·7	+ 0·5	+ 1·1		[illegible]	[illegible]
Sirsa ...	29·551	+ ·010	S. 53° W. 5	S. 32° W. 5	85·9	102·7	+ 5·2	80·5	+ 1·0	+ 3·1		[illegible]	[illegible]
Umballa ...	?	?	S. 45° E. 2	? ?	82·6	95·7	?	77·7	?	?		[illegible]	[illegible]
Ludhiána ...	29·570	+ ·016	S. 19° E. 1	S. 66° E. 1	84·6	96·7	+ 0·8	78·6	− 0·5	+ 0·2		[illegible]	[illegible]
Lahore ...	29·545	+ ·011	S. 27° W. 3	S. 83° E. 3	85·7	99·7	+ 3·4	79·6	+ 0·6	+ 2·0		[illegible]	[illegible]
Montgomery ...	29·531	?	S. 14° W. 7	? ?	89·6	106·0	?	81·3	?	?		[illegible]	[illegible]
Siálkot ...	29·557	+ ·015	N. 89° E. 2	S. 89° E. 2	85·0	97·9	+ 3·5	77·9	+ 0·4	+ 2·0		[illegible]	[illegible]
Ráwalpindi ...	29·540	+ ·020	N. 84° E. 1	S. 58° E. 2	78·5	92·7	− 1·1	72·6	− 2·7	− 1·9		[illegible]	[illegible]
Khusháb ...	29·525	?	N. 65° E.* 3	? ?	85·8	101·5	?	80·1	?	?		[illegible]	[illegible]
Peshávar ...	29·534	+ ·037	N. 29° W. 4	N. 42° E. 4	83·8	99·4	0	75·0	− 3·1	− 1·6		[illegible]	[illegible]
Dera Ismail Khan	29·519	+ ·004	N. 80°, E. 2	S. 75° E. 2	86·3	102·2	+ 0·5	79·8	− 1·4	− 0·5		[illegible]	[illegible]
Mooltan ...	29·529	+ ·013	S. 24° E. 3	S. 19° W. 3	88·1	103·0	+ 2·8	82·6	+ 0·6	+ 1·7		[illegible]	[illegible]
Simla ...	23·028	+ ·011	N. 4° E. —	S. 77° W. ...	61·7	68·0	− 2·1	58·5	− 1·3	− 1·7		[illegible]	[illegible]
Murree ...	23·744	+ ·006	N. 69° W. 6	S. 4° E. 5	65·4	75·6	+ 1·3	61·1	− 0·2	+ 0·6		[illegible]	[illegible]
Srinagar ...	24·730	?	S. 52° E. 1	? ?	†66·6	†81·4	?	†59·7	?	?		[illegible]	[illegible]
Cherát ...	25·548	?	S. 47° E. 4	? ?	76·4	89·7	?	70·3	?	?		[illegible]	[illegible]

* Mean of 24 days.

† „ 27 „

The monsoon was generally feeble throughout the Punjab during August. It will be [rem]embered that a falling-off in the monsoon commenced on July 22nd. This break lasted [unti]l the 6th of August. On that day easterly winds appeared over the Province, and they [wer]e followed on the 7th by very fairly general rain. Ráwalpindi reported 3 inches and [Ludh]iána and Murree over 1 inch, but at the other stations the amounts were small. This [spel]l of rain lasted more or less generally until the 13th, when it ceased rather abruptly. From [the] 14th until the 25th fair weather prevailed almost uninterruptedly over the Punjab plains, [thou]gh on the hills there were occasional showers at intervals On the 25th strong south-easterly [win]ds were blowing, which brought up rain. The fall commenced as light scattered showers [but s]lowly became more general, so that by the 28th rain was reported from most stations [exc]ept those in the south-west of the Province. On the 29th the rain again took off and the [wea]ther remained fair until the 31st.

Pressure and Winds.—The mean pressure of the month was generally excessive. [Th]e excess was greater at Pesháwar and Ráwalpindi than in other parts of the Province, but the [mos]t marked feature was the uniformity of the pressure excess over the greater part of the [Pun]jab. The variations of the mean wind direction from the normal were considerable. In [the s]outh-east the direction was more than usually westerly, and in the north and west was [unu]sually northerly. The force was about normal.

Temperature.—Owing to the lightness of the rainfall the mean temperature was [high]er than usual at most stations, the abnormal excess ranging from 3·1° at Sirsa to 0·2° at [Lud]hiána. At the Indus Valley Stations and Ráwalpindi the excess of heat was not felt, and [the] mean was somewhat lower than usual. The principal excess was in the day temperatures, [and] the mean of the maxima ranged on the plains from 106° at Montgomery to 92·7° at [Rá]walpindi.

The following table shows (1) the variation of the mean temperature of the whole [Pro]vince from the average temperature of the whole Province on each day of the month, [and] (2) the highest temperature recorded on each day with the place of observation:—

Date.	Temperature variation	Maximum temperature.	Station.	Date.	Temperature variation.	Maximum temperature.	Station.
[Augu]st 1st ...	+ 1·7°	108·4°	Montgomery ...	August 16th ...	− 0·1°	105·1°	Dera Ismail Khan.
2nd ...	+ 1·7°	105·9°	Ditto ...	" 17th ...	− 0·7°	103·9°	Montgomery.
3rd ...	+ 0·5°	104·4°	Ditto ...	" 18th ...	− 1·0°	104·9°	Ditto.
4th ...	+ 0·6°	107·4°	Ditto ...	" 19th ...	− 0·5°	103·4°	Ditto.
5th ...	+ 1·0°	108·4°	Ditto ...	" 20th ...	+ 1·6°	107·4°	Ditto.
6th ...	+ 3·5°	109·4°	Ditto ...	" 21st ...	+ 3·0°	111·4°	Ditto.
7th ...	0	112·4°	Ditto ...	" 22nd ...	+ 4·0°	107·9°	Ditto.
8th ...	− 1·2°	112·9°	Ditto ...	" 23rd ...	+ 2·7°	106·9°	Ditto.
9th ...	− 1·2°	103·4°	Mooltan ...	" 24th ...	+ 4·1°	107·9°	Ditto.
10th ...	− 2·3°	104·4°	Ditto ...	" 25th ...	+ 4·4°	109·4°	Mooltan.
11th ...	− 2·3°	100·4°	Ditto ...	" 26th ...	+ 3·3°	107·9°	Ditto.
12th ...	− 1·8°	104·4°	Montgomery ...	" 27th ...	+ 2·7°	107·4°	Ditto.
13th ...	− 4·4°	102·4°	Ditto ...	" 28th ...	+ 0·2°	109·4°	Ditto.
14th ...	− 2·7°	102·4°	Ditto ...	" 29th ...	− 1·2°	106·4°	Ditto.
15th ...	− 0·7°	104·4°	Ditto ...	" 30th ...	+ 2·5°	104·9°	Montgomery.
				" 31st ...	+ 4·4°	107·9°	Ditto.

The above figures show that during the fine weather at the commencement of th[e] [mo]nth the heat was greater than usual. Then with the burst of rain between the 7th an[d] [9]th the temperature fell and was below the normal from the 7th to the 19th, after which dat[e]

it again rose and exceeded the average till the close of the month. The hottest peri[od] between the 22nd and the 25th. Montgomery and Mooltan were the hottest pla[ces], maximum temperature of the whole Province being on most days reported from one o[f] of those two stations.

Rain.—The total rainfall of the month was in excess only at Khusháb, whe[re] inches was received instead of the normal 2·01 inches. At Mooltan no rainfall whatev[er] received during the month, while elsewhere the fall ranged from 0·09 inch at Dera Ismai[l] to 4·86 inches at Ráwalpindi, to 5·56 inches at Simla and to 6·12 inches at Murree. abnormal deficiency was as much as 11·98 inches at Simla, 7·95 inches at Murree and inches at Siálkot.

B.

The following table gives the rainfall data for the Punjab stations for August 1893.

Stations.	Normal average rainfall in August.	Actual rainfall in August 1893.
	Inches.	Inches.
Punjab, West.		
Mooltan	1·33	0
Dera Ismail Khan	1·54	0·09
Khusháb	2·01	2·43
Peshάwar	1·82	0·31
Murree	14·07	6·12
Srinagar	?	0·28
Cherát	?	3·38
Ráwalpindi	8·63	4·86
Siálkot	8·81	2·66
Lahore	5·41	0·50
Montgomery	2·34	0·31
Punjab, East.		
Umballa	7·75	4·09
Ludhiána	7·18	2·35
Simla	17·54	5·56
Delhi	8·72	2·93
Sirsa	4·25	0·87

SIMLA :
The 13th September 1893.

W. L. DALLAS, F. R. M. S.,
Meteorological Reporter to Government, P[unjab].

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
w Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T* = Thunder.
R = Slight rain not measured.
D = Dust-storm.

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 9th SEPTEMBER 1893.

2		3		4	5	6	7	8	9	10	11	12
RAIN-GAUGE STATIONS.		Date of fall last reported.		FALL OF RAIN ON EACH DAY OF THE WEEK. *Month of September 1893.* Sunday, 3rd	Monday, 4th.	Tuesday, 5th.	Wednesday, 6th.	Thursday, 7th.	Friday, 8th	Saturday, 9th.	TOTAL.	SPECIAL REMARKS.
Sirsa	*s*	2nd Septr.	...	...	...	0·10	...	...	...	...	0·10	
Fatahabad	*s*	28th August	..	0·89	0·12	0·06	...	...	...	...	1·07	
Hissar	*s*	1st Septr	...	1·30	0·12	0·18	...	...	...	...	1·60	
Hánsi	*s*	2nd Do.	...	...	...	...	...	...	...	...	...	
Bhiwáni	*s*	1st Do.	...	0·18	0·08	1·00	...	...	...	...	1·26	
Budhláda	*s*	Ditto	...	1·25	...	0·50	...	...	...	...	1·75	
Tohána	*s*	21st July	...	0·50	...	1·10	0·73	...	0·48	...	2·81	
Dhaneta *C*	...	27th August	...	...	...	0·95	...	...	...	...	0·95	
Safidan *C*	...	2nd Septr.	...	...	...	...	...	...	...	...	...	Stat. not received.
Jind *C*	...	Ditto	...	...	...	...	...	...	...	.	...	Stat. not received.
Chhani *C*	...	28th August	...	...	0·19	...	...	...	...	...	0·19	
Rohtak	*s*	2nd Septr.	...	5·10	2·05	3·00	...	...	...	...	10·15	
Gohána	*s*	Ditto	...	0·50	0·75	2·00	0·22	...	...	...	3·47	
Sámpla	*s*	Ditto	...	0·35	1·72	2·51	...	...	...	...	4·58	
Jhajjar	*s*	Ditto	...	0·09	2·05	2·20	...	...	...	...	4·34	
Farukhnagar	*s*	1st Septr.	...	0·55	0·40	1·80	...	...	...	...	2·75	
Játúsána	*s*	2nd Do.	...	...	1·35	1·40	...	...	...	...	2·75	
Rewári	*s*	1st Do.	...	...	0·40	3·00	...	...	...	...	3·40	
Shahjahánpur	*s*	Ditto	...	...	1·10	2·30	...	...	...	...	3·40	
Tauru	*s*	Ditto	...	1·40	...	1·50	...	...	...	...	2·90	
Nuh	*s*	Ditto	...	0·21	1·05	0·80	...	...	...	...	2·06	
Firozpur	*s*	2nd Septr.	...	1·26	1·38	2·52	...	...	...	...	5·16	
Hodal	*s*	30th August	...	0·24	0·44	0·77	...	...	...	...	1·45	
Hattín	*s*	1st Septr	...	...	..	1·75	...	...	...	...	1·75	
Palwal	*s*	2nd Do.	...	0·33	0·28	1·31	...	...	...	...	1·92	
Sohna	*s*	Ditto	...	0·50	...	0·50	...	...	...	...	1·00	
Gurgaon	*s*	Ditto	...	0·15	0·25	2·05	R.	...	...	...	2·45	
Punahána	*s*	Ditto	...	...	...	1·65	...	...	...	...	1·65	
Ballabgarh	*s*	1st Septr.	...	...	0·20	1·24	...	...	...	...	1·44	
Mahrauli	*s*	2nd Do.	...	...	1·20	2·17	0·03	...	...	...	3·40	
Sadr (Delhi)	*s*	Ditto	...	...	0·32	1·55	0·07	...	...	...	1·94	
Sonepat	*s*	Ditto	...	...	1·13	2·72	0·07	...	...	...	3·92	
Pánipat	*s*	26th August	...	0·11	1·51	3·38	0·15	...	...	...	5·15	
Karnál	*s*	Ditto	...	...	4·10	0·56	...	...	...	...	4·66	
Rajaund	*s*	9th August	...	0·22	2·50	...	...	...	...	...	2·72	
Kaithal	*s*	25th Do.	...	...	2·85	0·07	...	...	...	...	2·92	
Gulah	*s*	26th Do.	...	1·48	2·85	0·04	...	...	...	...	4·37	
Pipli	*s*	2nd Septr.	...	0·30	...	5·47	0·72	...	...	...	6·49	
Jagádhri	*s*	1st Do.	...	...	4·07	3·30	0·54	...	...	...	7·91	
Umballa	*s*	2nd Do.	...	0·10	0·16	2·87	...	...	...	...	3·13	
Naráingarh	*s*	Ditto	...	...	1·00	1·81	0·83	...	...	...	3·64	
Kharar	*s*	1st Septr.	...	0·50	0·25	1·50	2·94	...	...	...	5·19	
Rúpar	*s*	2nd Do.	...	0·64	...	1·52	2·85	...	...	...	5·01	
Dádúpur *C*	...	Ditto	...	...	...	...	...	...	...	...	...	Stat. not received.
Kotra *C*	...	31st August	...	...	...	0·25	0·25	...	...	...	0·50	
Jodhpur *C*	...	2nd Septr.	...	...	...	0·66	...	...	...	...	0·66	
Raniki *C*	...	Ditto	...	0·70	...	0·60	...	...	...	...	1·30	
Lehal *C*	...	Ditto	...	1·49	0·14	3·20	0·32	...	...	...	5·15	
Gujrán *C*	...	Ditto	...	0·07	...	1·26	...	...	...	...	1·33	
Bharthala *C*	...	1st Septr.	...	1·08	0·05	2·40	0·62	...	...	...	4·15	
Dádahur *C*	...	26th August	...	0·15	...	0·49	0·21	...	...	...	0·85	
Bundher *C*	...	2nd Septr.	...	1·40	0·38	0·57	0·07	...	...	...	2·42	
Kasauli	*s*	2nd Septr.	...	1·42	1·33	2·00	2·76	...	0·37	0·14	8·02	
Barauli	*s*	Ditto	...	1·92	1·94	0·71	...	0·02	0·02	0·42	5·03	
Simla	*s*	Ditto	...	0·15	1·45	1·45	0·48	...	...	0·01	3·54	
Kot Khái	*s*	Ditto	...	1·02	1·40	0·50	...	...	0·09	0·64	3·65	
Kotgarh	*s*	Ditto	...	0·80	1·40	0·30	...	...	0·70	0·20	3·40	
Kilba	*s*	29th August	...	0·28	0·45	0·90	...	...	...	...	1·63	

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week. Month of September 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 3rd.	Monday, 4th.	Tuesday, 5th.	Wednesday, 6th.	Thursday, 7th.	Friday, 8th.	Saturday, 9th.	Total.	Special [illegible]
Kangra.	Plách	s	31st August ...	...	0·33	1·35	0·72	...	...	0·18	2·58	
	Kulu	s	2nd Septr. ...	1·08	0·42	1·04	0·90	...	...	0·03	3·47	
	Nagar	s	31st August ...	...	0·69	1·43	1·11	...	...	0·09	3·32	
	Pálampur	s	2nd Septr. ...	5·70	0·76	0·82	1·62	...	R.	0·10	9·00	
	Hamírpur	s	Ditto ...	0·49	0·18	1·15	1·16	...	...	...	2·98	
	Dera	s	Ditto ...	0·28	...	0·73	3·40	...	...	...	4·41	
	Kángra	s	Ditto ...	0·15	0·18	0·64	2·00	...	...	0·18	3·15	
	Dharmsála	s	Ditto ...	0·12	1·12	0·91	3·27	...	...	3·67	9·09	
	Núrpur	s	Ditto ...	1·80	...	0·91	1·15	...	...	...	3·86	
Hoshiarpur.	Dasúya	s	2nd Septr. ...	0·17	0·12	0·90	1·39	...	...	...	2·58	
	Una	s	Ditto ...	0·98	...	1·65	3·20	...	...	...	5·83	
	Garhshankar	s	Ditto ...	1·96	...	1·33	2·37	...	...	...	5·66	
	Sadr Station	s	Ditto ...	0·73	0·03	0·70	0·85	...	...	...	2·31	
	Hoshiárpur	s	Ditto ...	1·21	...	0·77	0·88	...	...	...	2·86	
Jullundur.	Jullundur	s	2nd Septr. ...	...	0·15	0·14	...	...	...	...	0·29	
	Nakodar	s	Ditto ...	1·22	0·10	0·41	...	...	...	...	1·73	
	Phillour	s	27th August ...	5·00	...	0·87	...	...	...	...	5·87	
	Nawashahr	s	2nd Septr. ...	1·66	0·32	1·67	1·62	...	...	...	5·27	
Ludhiana.	Samrála	s	2nd Septr. ...	2·75	0·04	2·05	1·08	...	...	...	5·92	
	Ludhiána	s	Ditto ...	1·69	...	0·50	0·22	...	...	...	2·47	
	Jagraon	s	1st Septr. ...	1·39	...	0·55	0·05	...	...	...	1·99	
Ferozepore.	Moga	s	2nd Septr. ...	0·48	0·28	0·18	...	...	...	...	0·94	
	Zíra	s	28th August ...	0·34	0·58	0·21	0·11	...	...	...	1·24	
	Ferozepore (Sadr)	s	12th Do. ...	0·87	0·24	...	...	...	...	...	1·11	
	Ferozepore City	s	Ditto ...	...	...	...	...	...	...	...	...	Stat. not [illegible]
	Muktsar	s	2nd Septr. ...	...	0·12	...	...	...	...	...	0·12	
	Fázilka	s	26th August ...	...	0·28	...	...	...	...	...	0·28	
	Nathána	s	1st Septr. ...	0·01	...	2·02	...	...	...	...	2·03	
	Jalálabad	...	27th August ...	...	...	...	...	...	...	...	...	
	Gobindgarh *C*	...	25th Do. ...	0·70	...	...	...	...	...	...	0·70	
	Phidda *C*	...	2nd Septr. ...	0·50	0·30	0·10	...	...	...	...	0·90	
Mooltan.	Mailsi	s	8th August ...	...	...	...	...	...	...	...	...	Stat. [illegible] rection.
	Lodhrán	s	10th Do. ...	...	...	...	...	...	...	...	...	
	Shujabad	s	19th July ...	...	...	...	...	...	...	...	...	
	Mooltan	s	22nd Do. ...	...	1·23	...	...	...	...	...	1·23	
	Kabírwála	s	8th August ...	0·74	...	...	...	...	...	...	0·74	
Jhang.	Shorkot	s	8th August ...	...	0·62	...	...	...	...	...	0·62	
	Jhang	s	21st July ...	...	0·25	...	...	...	...	...	0·25	
	Chiniot	s	28th Do. ...	0·02	R.	...	...	...	...	...	0·02	
	Budwali *C*	...	Ditto ...	1·60	...	...	...	...	...	...	1·60	
Montgomery.	Gugera	s	28th August ...	...	0·25	...	...	...	...	...	0·25	
	Montgomery	s	26th Do. ...	...	0·07	...	...	...	...	...	0·07	
	Pákpattan	s	9th Do. ...	...	0·36	...	...	...	...	...	0·36	
	Dipálpur	s	30th Do. ...	...	...	...	...	...	...	...	...	
Lahore.	Van *C*	b	28th August ...	...	0·50	...	...	...	...	...	0·50	
	Chunián	s	Ditto ...	...	0·09	...	...	...	...	...	0·09	
	Kasúr	s	2nd Septr. ...	...	2·05	...	...	...	...	...	2·05	
	Pambe *C*	...	31st August ...	0·15	0·20	...	...	...	...	...	0·35	
	Sharakpur	s	13th Do. ...	1·36	0·61	...	...	...	...	...	1·97	
	Niáz Beg *C*	...	2nd Septr. ...	2·00	0·50	...	...	...	...	...	2·50	
	Lahore	s	Ditto ...	...	...	...	...	...	...	...	...	
	Meean Meer *C*	b	13th August ...	1·60	0·30	...	...	...	...	...	1·90	
	Manihála *C*	...	2nd Septr. ...	0·91	...	0·20	0·13	...	...	...	1·24	
	Dafthu *C*	b	Ditto ...	0·94	0·11	...	...	...	...	...	1·05	
	Mamoki *C*	...	Ditto ...	...	...	...	...	...	...	...	...	
Amritsar.	Buchar *C*	b	2nd Septr. ...	0·78	0·30	0·10	0·20	...	...	...	1·38	
	Khara *C*	...	Ditto ...	...	...	0·60	...	...	...	...	0·60	
	Tarn Táran	s	28th August ...	2·16	...	0·24	...	...	...	...	2·40	
	Raya *C*	...	2nd Septr. ...	1·36	...	0·14	...	...	...	...	1·50	
	Jail Hospital	s	Ditto ...	1·20	0·03	0·09	R.	...	...	...	1·32	
	Amritsar (Sadr)	s	Ditto ...	1·85	0·05	0·10	0·03	...	...	...	2·03	
	Amritsar *C*	...	Ditto ...	2·20	0·06	...	...	...	...	...	2·26	
	Buggeh *C*	...	22nd August ...	1·25	...	...	0·10	...	...	...	1·35	
	Ajnála	s	2nd Septr. ...	1·97	0·09	0·18	0·08	...	...	...	2·32	

2	3	4	5	6	7	8	9	10	11	12
Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of September 1893.							Total.	Special Remarks.
		Sunday, 3rd.	Monday, 4th.	Tuesday, 5th.	Wednesday, 6th.	Thursday, 7th.	Friday, 8th.	Saturday, 9th.		
Aliwál C ...	28th August ...	0·20	...	0·90	0·33	...	...	...	1·43	
Batála s	1st Septr. ...	0·28	...	0·34	0·19	...	...	...	0·81	
Tibri C ...	2nd Do. ...	0·15	0·05	...	1·50	...	...	...	1·70	
Gurdáspur s	Ditto ...	0·18	0·15	0·02	1·18	...	...	...	1·53	
Pathánkot s	Ditto ...	1·17	0·14	0·23	3·04	...	...	...	4·58	
Dalhousie s	Ditto ...	0·67	0·68	2·47	...	...	R.	2·26	6·08	
Mádhopur C b	Ditto ...	2·87	0·42	0·05	1·39	...	...	...	4·73	
Shakargarh s	28th August ...	0·08	...	0·11	0·42	...	...	...	0·61	
Zafarwál s	2nd Septr. ...	0·10	...	0·08	0·33	...	...	...	0·51	
Pasrúr s	Ditto ...	0·10	...	...	0·22	...	...	...	0·32	
Raya s	28th August ...	1·24	0·03	0·16	0·10	...	...	...	1·53	
Daska s	2nd Septr. ...	0·42	...	...	0·07	...	...	...	0·49	
Siálkot s	28th August ...	0·19	0·07	...	...	...	...	...	0·26	
Gujrát (Sadr) s	28th August ...	...	0·20	...	...	...	...	...	0·20	Crops are generally in good condition.
Khárián s	2nd Septr. ...	0·36	...	...	0·03	...	...	...	0·39	
Phália s	27th August ...	...	...	...	...	...	...	...	...	
Rámnagar s	2nd Septr. ...	...	...	...	...	...	...	0·39	0·39	
Wazirabad ...	Ditto ...	...	...	...	...	...	...	...	...	
Gujránwála (Sadr Kacheri) s	Ditto ...	...	...	0·06	...	...	...	...	0·06	
Shekhupura s	27th August ...	0·90	...	...	...	...	...	...	0·90	
Háfizabad s	Ditto ...	0·57	...	...	...	...	...	...	0·57	
Kila Didár Singh C ...	28th August ...	0·30	...	...	...	...	...	...	0·30	
Meluána C ...	Ditto ...	0·40	...	...	...	...	...	...	0·40	
Midh s	29th August ...	0·25	0·55	...	...	...	...	...	0·80	
Sahiwál s	14th July ...	...	...	...	...	...	...	...	...	
Núrpur ...	17th August ...	...	0·50	...	...	...	...	...	0·50	
Mitha Tiwána s	27th Do. ...	...	...	...	...	...	...	...	...	
Sakesar s	Ditto ...	...	...	...	...	...	...	...	...	
Naushahra s	18th August ...	1·10	...	...	...	...	...	...	1·10	
Khusháb s	28th Do. ...	...	0·51	...	...	...	...	...	0·51	
Shahpur s	18th Do. ...	...	1·32	...	...	...	...	...	1·32	
Bhera s	27th Do. ...	0·69	...	...	...	...	...	...	0·69	
Miáni s	12th Do. ...	...	...	...	...	...	...	...	...	
Pind Dádan Khan s	28th August ...	0·20	...	...	...	...	...	...	0·20	
Jhelum (Sadr Station) s	2nd Septr. ...	1·08	...	0·08	...	...	...	...	1·16	
Chakwál s	28th August ...	0·35	...	...	...	...	...	...	0·35	
Talagang s	Ditto ...	0·78	1·02	...	...	...	...	...	1·80	
Pindigheb s	28th August ...	1·43	0·04	...	...	...	...	0·05	1·52	
Fatahjang s	1st Septr. ...	0·52	...	...	...	...	...	...	0·52	
Attock s	16th August ...	1·85	...	...	...	...	...	0·84	2·69	
Ráwalpindi s	2nd Septr. ...	0·29	...	...	...	...	...	...	0·29	
Gujar Khan s	28th August ...	0·60	...	...	...	...	...	...	0·60	
Kahúta s	2nd Septr. ...	0·19	...	...	...	...	...	...	0·19	
Murree s	Ditto ...	0·36	0·55	0·10	...	...	...	0·60	1·61	
Abbott-abad s	2nd Septr. ...	0·41	2·75	0·96	...	0·12	...	...	4·24	
Mansahra s	Ditto ...	0·16	0·14	...	...	...	...	...	0·30	
Haripur s	Ditto ...	...	...	...	...	...	...	...	...	
Sawabi s	1st Septr. ...	...	0·12	...	...	...	...	...	0·12	
Lahor (Utman Bolak) s	28th August ...	...	...	...	...	...	...	...	...	
Nowshera s	16th Do. ...	...	...	...	...	...	...	0·04	0·04	
Mardán s	Ditto ...	...	...	...	...	...	...	...	...	
Katlang s	13th August ...	...	0·50	...	...	...	...	...	0·50	
Hashtnagar (Charsadda) s	7th Do. ...	...	...	...	...	...	...	...	...	
Doába Daudzai s	Ditto ...	...	0·20	...	...	...	...	0·53	0·73	
Peshâwar s	16th August ...	...	0·15	...	...	...	...	...	0·15	
Abazai C	19th July ...	0·20	0·10	...	...	...	...	...	0·30	
Khán Mahi C ...	13th August ...	...	...	...	...	...	...	...	...	
Kohát ...	2nd Septr. ...	0·05	...	...	...	...	...	...	0·05	
Hangu s	28th August ...	...	0·13	1·23	...	...	...	...	1·36	
Thal s	2nd Septr. ...	0·10	...	...	...	...	...	0·80	0·90	
Banda Daud Shah s	Ditto ...	0·13	...	...	...	...	...	...	0·13	
Khushálgarh s	28th August ...	0·85	0·40	...	...	...	...	...	1·25	

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of September 1893. Sunday, 3rd.	Monday, 4th.	Tuesday, 5th.	Wednesday, 6th.	Thursday, 7th.	Friday, 8th.	Saturday, 9th.	Total.	Special [illegible]
Bannu.	Miánwáli	s	12th August ...	...	0·30	...	...	...	...	...	0·30	
	Isa Khel	s	Ditto ...	...	...	...	...	...	...	...	...	
	Bannu	s	Ditto ...	...	0·39	...	...	...	...	0·04	0·43	
	Marwat	s	18th August ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk	s	23rd August ...	...	0·30	...	...	...	...	...	0·30	
	Kuláchi	s	13th Do. ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Bhakkar	s	Ditto ...	...	0·01	...	...	...	...	...	0·01	
	Leiah	s	21st July ...	...	...	...	...	...	...	...	...	
	Sheikh Budin	s	13th August ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar	s	28th August ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan	s	22nd July ...	...	...	...	...	...	...	...	...	
	Fort Munro	s	2nd September	0·05	D.	...	...	...	...	...	0·05	
	Jámpur	s	19th July ...	...	...	...	...	...	...	...	...	
	Rájanpur	s	Ditto ...	...	...							
Muzaffargarh.	Alipur	s	19th July ...	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	22nd Do. ...	...	0·06	...	...	...	...	...	0·06	
	Sinánwán	s	18th Do. ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Pun[jab].

AGRICULTURAL PROSPECT REPORT OF THE DISTRICT OF SIMLA FOR THE MONTH OF AUGUST 1893, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" OF 14TH SEPTEMBER 1893.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 31st August.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April to 31st August 1893.	Total.	Condition of crops and health of people.
Kasauli ...	7·96	44·83	18·87	8·51	17·23	49·94	67·17	Health good. Crops fair. Fodder sufficient.
Barauli ...	7·96	37·62	15·07	1·75	14·03	22·53	36·56	
Simla ...	8·42	50·42	18·05	5·56	17·85	30·46	48·31	
Kot Khái ...	10·88	36·59	12·04	2·18	10·70	17·91	28·61	
Kotgarh ...	11·96	41·17	13·54	1·03	11·77	12·64	24·41	
Kilba ...	38·77	25·10	4·40	1·33	15·99	8·36	24·35	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 19th AUGUST 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	[illegible]
1	Hissar	Hissar	16,854	5	3	8	13	8	5	...	...	7	...	...	6	6	2	8	[illegible]
2		Hansi	15,190	4	6	10	4	4	...	...	...	2	...	...	2	...	...	...	[illegible]
3		Bhiwani	35,487	15	12	27	25	10	15	...	...	10	6	...	9	2	2	4	[illegible]
4		Sirsa	16,415	2	2	4	8	5	3	...	...	5	...	...	3	1	...	1	[illegible]
5	Rohtak	Rohtak	16,191	15	11	26	8	7	1	...	...	2	1	...	5	4	1	5	[illegible]
6		Jhajjar	11,881	8	4	12	8	3	5	...	...	2	...	...	6	1	2	3	[illegible]
7	Gurgaon	Rewari	27,934	14	12	26	26	16	11	...	...	8	10	...	8	6	3	9	[illegible]
8		Palwal	11,227	3	4	7	6	3	3	...	...	4	...	1	1	1	1	2	[illegible]
9	Delhi	Delhi	189,648	82	84	166	120	68	52	...	...	61	8	...	51	22	12	34	[illegible]
10		Sonepat	12,611	6	6	12	7	2	5	...	...	4	...	...	3	...	...	...	[illegible]
11	Karnal	Karnal	21,530	7	3	10	13	9	4	...	...	4	3	...	6	3	1	4	[illegible]
12		Kaithal	15,768	16	6	22	13	7	6	...	...	3	...	...	10	4	3	7	[illegible]
13		Panipat	27,547	19	10	29	15	7	8	...	...	6	2	...	7	3	4	7	[illegible]
14	Umballa	Umballa	26,856	12	6	18	17	12	5	...	...	9	4	...	4	6	3	[illegible]	[illegible]
15		Jagadhri	13,029	3	7	10	15	7	8	...	...	5	...	...	10	4	5	[illegible]	[illegible]
16		Shahabad	11,473	10	6	16	13	8	5	...	...	10	...	...	3	3	...	[illegible]	[illegible]
17		Sadhaura	10,445	2	2	4	1	1	...	...	...	...	...	...	1	...	...	...	[illegible]
18	Hoshiarpur	Hoshiarpur	17,546	6	3	9	20	8	12	...	...	9	4	1	6	4	5	[illegible]	[illegible]
19		Tanda and Urmar	11,632	2	4	6	16	10	6	...	...	13	1	...	2	5	3	[illegible]	[illegible]
20	Jullundur	Jullundur	50,375	16	18	34	24	8	16	...	...	14	1	...	9	2	5	[illegible]	[illegible]
21		Rahon	10,667	2	6	8	7	4	3	...	...	4	...	...	3	1	3	[illegible]	[illegible]
22		Kartarpur	10,441	3	3	6	16	5	11	...	...	9	2	.	5	3	2	[illegible]	[illegible]
23	Ludhiana	Ludhiana	46,024	14	8	22	3[illegible]	19	13	...	...	6	1	...	25	3	...	[illegible]	[illegible]
24		Jagraon	18,116	5	4	9	7	2	5	...	...	2	2	...	3	...	...	...	[illegible]
25	Ferozepore	Ferozepore	25,337	10	3	13	11	5	6	...	...	5	1		5	1	2	[illegible]	[illegible]
26	Mooltan	Mooltan	64,265	16	21	37	35	19	16	...	...	10	2	...	23	6	5	[illegible]	[illegible]
27	Jhang	Maghiana	13,866	3	5	8	3	1	2	...	...	2	...	...	1	...	1	[illegible]	[illegible]
28		Chiniot	13,476	5	6	11	6	2	4	...	...	2	1	1	2	1	...	[illegible]	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.,—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Lahore ...	Lahore ...	159,597	45	40	85	129	72	57	...	...	98	6	1	24	16	10	26	28	42
	Kasur ...	20,290	12	3	15	39	22	17	...	...	32	5	...	2	6	6	12	39	100
	Chunian ...	10,339	3	2	5	10	6	4	...	...	10	...	...	...	1	...	1	25	50
Amritsar ...	Amritsar ...	135,401	50	48	98	120	64	56	...	...	79	5	1	35	16	19	35	38	46
Gurdaspur ...	Batala ...	27,223	8	12	20	14	6	8	...	...	11	1	...	2	...	3	3	38	27
Sialkot ...	Sialkot ...	33,965	10	9	19	22	6	16	...	...	12	1	...	9	3	3	6	29	34
Gujrat ...	Gujrat ...	17,671	7	10	17	17	10	7	...	...	8	...	...	9	5	2	7	50	50
	Jalalpur ...	11,065	4	2	6	9	5	4	...	...	6	...	...	3	1	...	1	28	42
Gujranwala...	Gujranwala ...	25,892	7	7	14	21	10	11	...	...	7	2	1	11	3	2	5	28	42
	Wazirabad ...	15,786	5	5	10	11	4	7	...	...	6	1	...	4	1	1	2	33	36
Shahpur ...	Bhera ...	17,428	5	2	7	17	7	10	...	...	10	...	...	7	2	1	3	21	51
Jhelum ...	Pind Dadan Khan ...	15,055	3	7	10	11	5	6	...	...	4	6	...	1	...	...	...	35	38
Rawalpindi...	Rawalpindi ...	38,334	5	3	8	13	9	4	...	...	7	...	...	6	3	...	3	11	18
Peshawar ...	Peshawar ...	63,079	19	15	34	38	20	18	...	1	27	2	...	8	5	6	11	28	31
Kohat ...	Kohat ...	14,347	2	4	6	7	4	3	...	...	1	...	...	6	2	1	3	22	25
D. I. Khan ...	Dera Ismail Khan ...	21,573	4	7	11	17	9	8	...	...	9	1	...	7	5	1	6	27	41
D. G. Khan...	Dera Ghazi Khan ...	23,899	7	9	16	12	5	7	...	...	6	2	...	4	1	2	3	35	26
...d death rate of London for the week ...ding 29th July 1893 is also given as a ...ndard for comparison	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30·2	21·0
Grand Total	...	1,412,775	501	450	951	996	523	473	...	1	551	81	6	357	162	125	287	35	37
Hill Sanitaria.																			
...	... ...	13,279	3	2	5	5	4	1	...	...	3	...	...	2	...	...	...	20	20
...ala	... ...	2,778	3	1	4	3	2	1	...	...	1	...	...	2	1	...	1	75	56
...ie	... ...	807	1	...	1	2	2	...	...	...	...	1	...	1	1	...	1	65	129
...	... ...	1,459	...	1	1	3	3	...	...	...	2	...	...	1	1	...	1	36	107

...—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

...ARY COMMISSIONER'S OFFICE,
LAHORE:
The 15th September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 19TH AUGUST 1893.

General Results.—The total deaths registered from all causes in the Province were 9,7[illegible] against 8,989 in the previous week and 11,783 in the corresponding week of the past year, giving respectively an annual death-rate of 24·7, 22·8 and 30·0 per 1,000 of population. The death-rate was 1·9 per [illegible] greater than that registered last week, and was 2·6 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was 1 death registered under the head of cholera; it occurred in the vil[illegible] of Sangran, Police Station Chainal in the Gurdáspur District.

Small-pox.—From small-pox 45 deaths were registered against 43 in the previous week and [illegible] in the corresponding week of the past year.

Fevers.—From fevers there were 6,609 deaths against 6,054 in the previous week and 6,45[illegible] in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 324 deaths against 281 in the pre[illegible] week and 285 in the corresponding week of the past year.

Chest Disease.—Six hundred and sixty-six against 588 and 583.

Snake-bite.—Fifty against 52 and 60.

Hydrophobia.—Three against 1 and 6.

All other causes.—Two thousand and twenty-two against 1,968 in the previous week and [illegible] the corresponding week of the past year.

Infantile mortality.—Two thousand five hundred and fifty-one deaths were registered [illegible] Province amongst infants under one year of age, of which number 1,340 were males and 1,211 fem[illegible]

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 951 births [illegible] registered (501 males and 450 females), giving a birth-rate of 35 per *mille* of population; 99[illegible] were registered (523 males and 473 females), giving a death-rate of 37 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 15th September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, P[illegible]

Approximate Return of Traffic for week ended 9th September 1893 on 161¾ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,499	12,401 15 0	37,778 10	7,235 15 0	31 0 0	19,668 14 0	6,203	2,488	8,691
Or per mile of Railway	...	76 13 5	...	44 13 4	0 3 1	121 13 10	...	...	...
For previous 9¼ weeks of half-year	*189,023	*1,26,914 2 0	†4,57,895 30	†61,326 10 0	‡288 0 0	1,88,528 12 0	56,124	24,918	81,042
Total for 10¼ weeks ...	205,522	1,39,316 1 0	4,95,674 0	68,562 9 0	319 0 0	2,08,197 10 0	62,327	27,406	89,733
COMPARISON.									
Total for corresponding week of previous year ...	14,330	11,566 8 1	33,181 30	6,762 13 0	28 5 3	18,357 10 4	6,529	2,042	8,571
Per mile of Railway corresponding week of previous year.	...	71 10 7	...	41 14 5	0 2 10	113 11 10	...	...	...
Total for corresponding 10¼ weeks of previous year ...	180,856½	1,22,415 15 1	3,72,402 10	61,521 13 6	399 5 6	1,84,337 2 1	66,277	25,369	91,646

* Deducted No. of passengers 642 and Rs. 1,259 }
† Added Mds. 27,198 and ,, 163 } on account of difference between the approximate and audited figures for the week ended 5th August 1893.
‡ Ditto ,, 7 }

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 13th September 1893.

J. DOUGLAS,
Chief Auditor.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, SEPTEMBER 28, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 26th SEPTEMBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
issar ...	2·63 at Hissar. 2·49 in Hansi. 1·95 in Bhiwâni. 3·63 in Fatahabad. 2·89 in Sirsa.	1. Sufficient. 2. Good.	Stationary.	Improving.	Ploughing in progress.
Delhi ...	0·93 at Sadr. 1·75 in Sonepat. 0·55 in Balabgarh.	1. Sufficient.	Ditto.	Good.	...
mballa ...	5·85	1. Sufficient. 2. Good.	Ditto.	Harvesting commenced.	Ploughing in progress.
ullundur ...	15·20	1. Sufficient. 2. Good.	Ditto.	Average.	...
erozepore ...	4·94 at Sadr. 6·52 in Zira. 9·20 in Moga. 5·17 in City. 5·00 in Muktsar. 3·61 in Fázilka. 7·50 in Nathana.	1. Plentiful. 2. Good.	Falling.	Greatly improved.	...
mritsar ...	3·77 average.	2. Good.	Ditto.	Good.	...
alkot ...	...	1. Sufficient. 2. Good.	Ditto.	Do.	Ploughings in progress.
ahore ...	3·66 at Lahore. 1·20 in Chúnián. 4·77 in Kasúr. 4·47 in Sharakpur.	1. Sufficient.	Stationary.	Fair.	Ploughing commenced.
ooltan ...	1·09 at Mooltan. 1·45 in Mailsi. 0·37 in Lodhrán. 2·28 in Shujabad. 1·50 in Kabirwála.	1. Sufficient.	Ditto.	Good.	...
awalpindi ...	1·62 at Ráwalpindi. 0·91 in Murree. 0·33 in Fatehjang. 0·19 in Attock. 0·98 in [illegible]ahúta. 0·44 in Gujar Khan.	1. Sufficient. 2. Good.	Ditto.	Average.	...
ahpur ...	Rainfall throughout.	1. Scarce. 2. Good.	Ditto.	Ditto.	...
I. Khan ...	0·15 in Tank. 0·09 in Sheikh Budin.	1. Sufficient. 2. Good.	Ditto.	Crops suffering in parts for want of rain.	Ploughings commenced.
hawar ...	0·03	1. Sufficient. 2. Good.	Fluctuating.	Good.	...

GENERAL REMARKS.

[illegible] has fallen in all districts, except Siálkot. Prices unsettled in Peshâwar; falling in Ferozepore, Amritsar and Siálkot; stationary elsewhere. [illegible] of autumn crops commenced in Umballa. Ploughings for spring crops in progress. Crops are generally reported to be in good condition. Prospects [illegible] some districts. Crops suffering for want of rain in parts of Dera Ismail Khan. Condition of cattle is generally reported good. Fodder sufficient in all [illegible] Shahpur, where it is scarce.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON I...

QUANTITIES PER R...

1	2			3			4			5			6			7
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or C... (Pennisetum ...)*
DISTRICT.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	18	18	14	34	34	19	...	...	...	10	10	10	35	39	22	25
Rohtak ...	18	18	14	33	33	21	...	...	...	11	11	9	35	35	27	28
Gurgaon ...	18	18	15	32	29	26	...	...	...	8	8	7	32	39	23	29
Delhi ...	18	17	15	29	26	23	...	...	...	10	10	10	32	30	26	26
Karnál ...	18	17	14	25	26	22	...	...	...	10	10	10	25	22	24	16
Umballa ...	21	19	15	28	28	20	...	...	...	8	9	10	26	24	25	18
Simla ...	13	13	8	17	17	10	...	...	...	7	7	6	15	13	10	11
Kángra ...	13	12	9	16	16	15	...	...	...	10	9	8	11	11	12	11
Hoshiárpur	21	20	14	26	25	21	...	...	...	8	8	9	25	25	20	18
Jullundur ...	21	20	14	30	30	20	...	...	...	8	8	8	26	22	20	21
Ludhiána ...	19	20	14	28	32	21	...	...	...	9	9	10	25	25	21	20
Ferozepore	17	17	14	30	31	22	...	...	...	7	9	9	18	18	20	16
Mooltan ...	16	16	12	24	24	18	...	...	...	9	9	13	20	16	16	17
Jhang ...	16	15	11	26	26	17	...	...	...	8	8	8	16	16	14	16
Montgomery	19	18	13	26	26	18	...	...	...	8	8	9	17	16	18	16
Lahore ...	17	17	13	31	31	20	...	...	...	9	8	9	32	33	19	18
Amritsar ...	18	18	13	27	27	19	...	...	...	8	8	10	25	25	19	16
Gurdáspur...	22	21	14	32	28	21	...	...	...	10	9	9	21	21	20	16
Siálkot ...	16	16	12	25	25	18	...	...	...	10	10	8	27	21	18	20
Gujrát ...	18	18	13	25	25	19	...	...	...	9	10	9	17	17	20	14
Gujránwála	17	16	13	31	30	19	...	...	...	9	10	10	31	32	19	16
Shahpur ...	10	18	12	27	27	18	...	...	...	8	8	8	22	20	15	18
Jhelum ...	18	17	13	26	26	16	...	...	...	10	10	10	22	20	17	20
Ráwalpindi	16	16	11	25	27	16	...	...	...	7	7	8	28	27	17	16
Hazára ...	14	15	10	20	21	13	...	.	...	9	9	6	§	§	§	[illegible]
Peshâwar ...	13	14	11	21	22	16	...	...	...	8	8	8	20	19	17	[illegible]
Kohát ...	14	15	10	23	26	15	...	...	...	12	11	9	16	16	14	[illegible]
Bannu ...	19	19	14	27	28	19	...	...	...	7	7	9	15	14	18	[illegible]
D. I. Khan	18	19	10	28	26	16	..	...	...	7	7	7	28	21	13	[illegible]
D. G. Khan	15	15	12	25	25	15	...	...	...	6	6	8	24	28	14	[illegible]
Muzaffargarh	19	18	13	24	23	17	...	...	...	8	8	11	15	15	16	[illegible]

...TRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER 1893.

8		9			10		
...ORDINARY SEER OF 80 TOLAS.							
...ndua, Marua or ...agi (Eleusine Coracana).		Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
†	†	†	†	†	33	36	23
†	†	12	12	12	33	32	23
†	†	†	†	†	30	29	24
†	†	11	11	12	28	26	23
20	20	16	16	16	32	30	23
§	20	8	8	9	28	28	22
15	11	8	8	10	18	17	12
20	20	6	6	6	15	15	13
14	18	16	10	12	27	25	19
§	§	20	20	14	26	25	19
†	†	14	14	14	28	28	21
§	§	16	16	12	29	29	22
†	†	8	18	16	23	23	18
16	16	18	18	15	26	25	16
§	§	25	25	18	32	32	19
§	§	12	12	15	29	29	19
†	†	18	16	15	27	27	18
16	20	12	12	16	28	26	20
§	§	§	§	§	25	24	19
†	†	10	10	10	23	24	18
†	†	16	16	13	29	28	19
16	16	20	16	16	32	30	16
†	†	‡	‡	‡	25	24	19
‡	‡	16	16	16	24	23	18
†	†	§	§	§	16	17	13
†	†	16	18	15	20	19	15
†	§	20	20	23	22	22	13
7	8	6	6	8	30	32	16
§	§	6	6	6	27	27	14
§	§	§	§	§	22	22	13
§	§	§	§	§	23	23	15

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 17 seers as compared with 17 seers in last fortnight and 13 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	15	19	21
Jullundur	...	14	20	21
Gurdáspur	...	14	21	22
Shahpur	...	12	18	19
Hazára	...	10	15	14
D. I. Khan	...	10	19	18

Barley.—Prices average 27 seers as compared with 27 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	19	34	34
Jullundur	...	20	30	30
Lahore	...	20	31	31
Gujránwála	...	19	30	31
Kohát	...	15	26	23
D. I. Khan	...	16	26	28

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 9 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	9	11	11
Kangra	...	8	9	10
Mooltan	...	13	9	9
Siálkot	...	8	10	10
Hazára	...	6	9	9
Muzaffargarh	...	11	8	8

Jowár.—Prices average 24 seers as compared with 23 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	22	39	35
Jullundur	...	20	22	26
Lahore	...	19	33	32
Gujránwála	...	19	32	31
Peshawar	...	17	19	20
D. I. Khan	...	13	21	28

Bájra.—Prices average 19 seers as compared with 18 seers in last fortnight and 15 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	20	28	28
Ludhiána	...	12	20	20
Lahore	...	12	18	18
Jhelum	...	13	18	20
Pesháwar	...	11	15	16
D. I. Khan	...	13	25	25

Gram.—Prices average 18 seers as compared with 26 seers in last fortnight and 26 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Rohtak	...	23	36	33
Hoshiárpur	...	19	25	27
Montgomery	...	19	32	32
Shahpur	...	16	30	32
Kohát	...	13	22	22
Bannu	...	16	32	30

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN ...

1	11			12			13			14			
										QUANTITIES PER RUPEE			
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.			
										Present fortnight ending 15th September 1893		Past fortnight ending 31st August 1893.	
DISTRICT.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	80	80	120	11 4	11 0	11 4	11 0
Rohtak ...	18	18	18	18	18	20	120	120	120	11 0	11 0	11 0	11 0
Gurgaon ...	20	20	22	25	25	22	120	120	130	11 0	10 0	12 0	11 0
Delhi ...	22	20	21	26	24	23	90	90	90	12 0	11 0	12 0	11 0
Karnál ...	22	20	22	16	27	15	160	160	160	10 8	10 0	10 8	10 0
Umballa ...	§	§	19	§	§	16	120	120	130	12 8	12 4	13 0	12 12
Simla ...	16	16	9	9	9	9	80	90	100	8 8	8 4	8 8	8 0
Kángra ...	13	12	12	11	11	8	120	120	120	‡	10 0	‡	10 0
Hoshiárpur	24	25	16	8	8	8	100	100	100	12 0	11 12	12 0	11 12
Jullundur ...	24	20	17	§	§	§	100	100	100	12 12	12 0	12 12	12 0
Ludhiána ...	21	20	17	13	14	13	100	100	110	13 0	12 0	13 0	12 0
Ferozepore	18	18	20	11	11	11	100	100	120	11 4	11 0	12 2	12 0
Mooltan ...	14	14	14	†	†	†	100	90	90	12 8	12 4	12 8	12 4
Jhang ...	§	§	14	10	7	10	200	200	200	12 4	12 0	12 4	12 0
Montgomery	16	16	18	12	12	8	300	300	300	13 0	12 0	12 8	12 0
Lahore ...	16	16	18	11	11	9	90	90	85	13 0	12 0	13 0	12 0
Amritsar ...	13	13	16	†	†	†	90	90	90	13 0	12 0	13 0	12 0
Gurdáspur...	18	18	20	§	§	§	120	120	120	13 0	12 0	12 0	11 0
Siálkot ...	18	§	16	§	§	§	120	120	120	13 8	13 0	14 0	13 8
Gujrát ...	14	14	15	†	†	†	100	100	110	*	13 0	*	13 0
Gujránwála	16	12	18	†	†	†	90	90	110	12 4	12 0	13 8	13 0
Shahpur ...	14	14	14	†	†	†	200	200	200	13 0	12 0	13 0	12 0
Jhelum ...	16	20	16	‡	‡	‡	120	120	120	12 8	12 0	12 8	12 0
Ráwalpindi	17	17	11	‡	‡	17	60	60	65	11 8	11 0	12 0	11 12
Hazára ...	16	16	11	†	†	†	100	100	100	*	9 0	*	10 8
Peshâwar ...	14	15	12	18	19	13	92	92	100	41 0	39 0	41 0	39 0
Kohát ...	17	17	14	§	§	§	150	150	85	60 0	50 0	60 0	50 0
Bannu ...	18	18	14	13	14	14	90	90	90	60 0	50 0	56 0	49 0
D. I. Khan	§	§	13	13	13	12	100	96	140	40 0	39 0	40 0	39 0
D. G. Khan	§	§	§	§	§	§	100	100	100	25 0	24 0	25 0	24 0
Muzaffargarh	§	§	§	9	9	9	110	110	110	12 0	12 0	12 0	12 0

...ICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER 1893—*concluded*.

	15		16		
...INARY SEER OF 80 TOLAS.					
	Gur.		*Cotton (Unginned).*		
	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.
C	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
0	8 0	10 0	7 0	8 0	7 0
0	10 0	13 0	8 0	7 0	9 0
0	8 0	10 0	7 0	6 0	9 0
0	7 0	7 0	6 0	5 0	7 0
0	8 8	11 0	7 0	7 0	7 0
0	8 0	10 0	7 0	7 0	8 0
0	5 0	5 0	†	†	†
0	6 0	6 0	5 0	6 0	6 0
8	6 8	8 0	7 8	8 0	8 0
0	8 0	9 0	9 0	8 0	8 0
0	7 0	11 0	6 0	6 0	7 0
0	9 0	9 8	8 0	7 0	7 8
0	8 0	8 0	6 8	6 0	7 4
0	7 0	9 0	8 0	8 0	8 0
0	8 0	9 8	8 0	8 0	9 0
0	7 0	7 8	8 0	8 0	7 12
4	7 12	9 12	7 12	7 12	7 4
0	10 0	12 0	8 0	8 0	8 0
0	10 0	10 0	8 0	7 0	7 0
8	8 8	10 0	8 0	7 0	7 0
8	8 8	10 0	10 0	8 8	8 0
0	8 0	9 0	7 0	7 0	8 0
0	8 8	10 0	8 0	7 0	8 0
0	10 0	9 0	8 0	8 0	8 0
12	7 0	6 0	§	§	§
10	7 14	7 1	9 2	8 2	8 4
12	10 0	8 0	8 0	8 0	8 0
0	13 0	11 0	8 0	8 4	8 12
4	9 4	8 12	7 8	7 8	8 8
5	7 3	8 2	7 8	7 8	8 0
0	9 0	9 0	8 0	8 0	11 0

...t sold.

REMARKS ON CURRENT VARIATIONS.

Maize.—Prices average 17 seers as compared with 17 seers in last fortnight and 16 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Gurgaon	...	22	20	20
Hoshiárpur	...	16	25	24
Amritsar	...	16	13	13
Ráwalpindi	...	11	17	17
Hazára	...	11	16	16
Bannu	...	14	18	18

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS … FORTNIGHT …

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.		
	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	19	18	16	30	27	24	...	...	...	11	11	11	33	31	27	27	25	20
Ferozepore ...	17	17	14	30	32	22	...	...	...	7	9	9	18	18	20	16	16	15
Mooltan ...	17	17	12	25	25	19	...	...	...	9	9	13	21	17	17	20	19	15
Lahore ...	18	18	13	33	33	21	...	...	...	9	9	10	33	34	20	19	19	13
Amritsar ...	19	19	14	28	28	20	...	...	...	9	8	10	26	26	20	17	17	13
Peshawar ...	14	15	12	22	23	17	...	...	...	8	8	8	21	20	18	17	16	19

…OTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE …SEPTEMBER 1893.

…ANI.		Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th September 1893.	Past fortnight ending 31st August 1893.	Corresponding fortnight of 1892.	
…rs	Srs.	Srs.	Srs	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C.	
[illegible]	13	29	27	24	23	21	22	27	25	24	8 0	8 0	8 0	7 0	6 0	8 0	
16	12	30	30	22	18	18	20	11	11	11	6 0	9 2	10 0	8 0	7 0	7 8	
19	17	24	24	19	15	15	15	†	†	†	8 4	8 4	8 8	6 8	6 0	7 4	
13	16	30	30	19	17	17	19	13	13	10	7 8	7 4	8 4	8 12	9 0	8 0	
17	16	28	28	19	14	14	17	†	†	†	7 8	8 0	10 0	8 0	8 0	7 8	
19	16	21	20	16	15	16	13	19	20	14	7 13	8 2	7 8	9 7	8 5	8 7	

…ed.

…able.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATI…

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.
Hissar.	Sirsa	...	...	...	...	...	...	0·08	...	...		...	0·12	...	...	...	...
	Fatahabad	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...
	Hissar	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
	Hansi	...	...	...	...	...	...	...	0·71	...	...	...	...	...	...	...	...
	Bhiwani	...	...	...	...	...	...	...	...	...	...	0·40	0·10	...	...	...	...
	Budhlada	...	...	...	...	...	...	...	...	...	0·50	0·50	...	...	...	...	...
	Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...
Jind State.	Dhaneta *C*	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
	Safidan *C*	...	...	...	...	...	...	0·70	...	0·35	...	...	...	...	...	...	...
	Jind *C*	...	...	...	...	...	...	...	...	...	0·10	0·40	...	...	...	...	...
Bikaner State.	Chhani *C*	1·65	...	...	...	...	...	...	...	...	0·55	...	...	...	...		...
Ferozepore.	Moga	...	...	...	...	...	...	0·47	0·97	...	...	0·23	0·19	...	...	...	...
	Zira	...	...	...	...	...	0·04	...	...	...	...	...	0·68	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	1·00	1·09	...	...	...	...
	Ferozepore City	...	...	...	...		...	...	...	...	...	1·00	0·27	...	...	...	...
	Muktsar	...	...	...	...	...	...	0·15	...	...	...	0·21	0·49	0·13	...	...	...
	Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathana	...	...	...	...	...	...	...	...	...	0·30	...	-	...	...	...	...
	Jalalabad	...	...	...	...	...	...	...		...	...	...	...	1·71	...	...	...
	Gobindgarh *C*	...	...	...	...	...	...	...	0·70	0·15	0·05	--	...	0·30	...	...	...
	Phidda *C*	...	...	...	...	...	0·20	T 0·33	T 0·20	...	T.	R.	0·20	...	...	...	...
Montgomery.	Gugera	...	...	...	...	...	...	...	...	0·72	...	...	...	0·39	...	...	...
	Montgomery	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...
	Pakpattan	...	...	...	...	...	...	...	...	0·03	R.	...	...	R.	...	...	...
	Dipalpur	...	...	...	...	...	...	...	...	R.	R.	...	...	0·10	...	...	...
Gurgaon.	Farukhnagar	...	...	...	...	...	...	R.	0·40	4·00	0·07	...	...	...	...	...	...
	Jatusana	...	...	...	...	...	...	...	...	0·85	0·15	0·38	...	...	...	...	...
	Rewari	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...
	Shahjahanpur	...	...	...	...	...	...	...	...	...	1·50	...	...	...	...	...	...
	Tauru	...	...	...	...	...	...	...	...	...	---	...	...	...	...	...	...
	Nuh	...	...	...	...	...	...	...	0·50	...		0·16	...	...	...	...	0·03
	Firozpur	...	...	...	...	...	...	...	0·09	0·07	0·65	0·32	...	...	...	...	...
	Hodal	...	...	...	...	...	...	...	...	3·10	...	0·18	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	0·13	0·50	...	...	...	...	...	...	...
	Palwal	0·54	...	...	0·14	--	...	...	...	0·17	0·34	0·08	...	...	...	...	...
	Sohna	...	...	...	...	...	...	...	0·30	...	2·00	...	...	...	...	...	...
	Gurgaon	...	...	...	...	...	...	R.	...	2·98	0·78	0·07	...	...	...	...	...
	Punahana	...	...	...	...	...	...	...	...	...	0·38	...	...			...	...
Rohtak.	Rohtak	...	...	...	...	...	...	...	...	1·06	4·40	...	0·50	...	...	...	...
	Gohana	...	...	...	...	...	...	...	...	1·90	1·55	...	...	...	...	...	...
	Sampla	...	...	...	...	...	...	...	...	1·65	1·91	...	0·72	...	...	...	...
	Jhajjar	...	...	...	...	...	...	...	...	0·25	0·18	...	0·08	...	...	...	...
Delhi.	Ballabgarh	...	...	...	...	...	...	...	...	0·22	0·35	...	0·13	...	...	...	...
	Mahrauli		...	...	...	...	...	...	...	...	0·61	0·12	0·07	...	...	...	...
	Sadr (Delhi)	...	...	...	...	...	...	...	0·12	0·08	1·65	0·15	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	0·16	0·63	0·03	...	...	...	...	

...S FOR THE MONTH OF AUGUST 1893.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st August 1893.	Average rainfall from 1st October up to 31st August.	Station.	District.
...	...	0·48	...	...	...	...	0·05	2	4·7	0·73	3·30	0·48	13·62	11·92	Sirsa	Hissar.
...	...	0·75	...	0·06	...	...	...	2	4·5	0·99	3·89	0·75	14·92	14·36	Fatahabad	
...	...	R.	...	...	...	...	...	1	5·6	0·10	4·25	0·10	15·73	14·54	Hissar	
...	...	...	...	...	...	...	...	1	5·0	0·71	3·91	0·71	20·60	13·19	Hansi	
...	...	...	...	...	...	...	...	2	5·7	0·50	4·92	0·40	16·95	13·74	Bhiwani	
...	...	...	...	...	...	...	...	2	?	1·00	?	0·50	15·06	?	Budhlada	
...	...	...	...	...	...	...	...	0	?	0	?	0	16·47	?	Tohana	
...	...	...	0·10	...	...	...	...	2	?	0·20	?	0·10	25·01	?	Dhaneta *C*	Jind State.
...	...	1·40	...	...	...	...	...	3	?	2·45	?	1·40	16·46	?	Safidan *C*	
...	...	...	...	...	...	...	...	2	?	0·50	?	0·40	18·60	?	Jind *C*	
...	...	0·42	...	0·75	...	...	...	4	?	3·37	?	1·65	13·78	?	Chhani *C*	Bikaner State.
...	0·31	0·53	...	0·39	...	...	...	7	4·8	3·09	3·81	0·97	21·95	13·76	Moga	Ferozepore.
...	0·15	...	...	0·10	...	...	...	3	4·9	0·97	5·43	0·68	21·47	17·23	Zira	
...	...	...	...	...	...	...	...	2	4·4	2·09	4·51	1·09	21·92	15·40	Ferozepore Sadr	
...	...	...	...	...	...	...	...	2	?	1·27	?	1·00	19·33	?	Ferozepore City	
...	...	0·27	...	0·97	...	...	...	6	3·4	2·22	3·14	0·97	13·96	8·51	Muktsar	
...	...	0·05	...	...	...	...	...	0	?	0·05	?	0·05	9·68	?	Fazilka	
...	...	...	...	0·01	...	...	...	1	?	0·31	?	0·30	16·38	?	Nathana	
...	0·04	...	1·31	...	...	...	...	2	?	3·06	?	1·71	3·06	?	Jalalabad	
...	0·70	...	...	...	...	...	...	4	?	1·90	?	0·70	12·47	?	Gobindgarh *C*	
T. 30	R.	...	0·60	...	T.	R. T.	R. T.	6	?	1·70	?	0·60	24·20	?	Phidda *C*	
...	...	...	...	0·43	...	...	...	3	3·0	1·54	2·06	0·72	12·29	7·25	Gugera	Montgomery.
...	...	0·17	...	...	...	...	...	1	3·2	0·21	2·33	0·17	6·22	9·76	Montgomery	
...	...	R.	...	...	...	...	...	0	3·2	0·03	1·95	0·03	8·51	7·08	Pakpattan	
...	...	...	...	1·40	0·45	0·06	...	3	3·7	2·01	1·26	1·40	10·91	6·82	Dipalpur	
...	...	R.	...	1·40	...		...	3	?	5·87	?	4·00	22·87	?	Farukhnagar	Gurgaon.
...	...	...	0·25	0·15	...	...	...	5	?	1·78	?	0·85	18·77	?	Jatusana	
...	...	...	...	1·10	...	...	...	2	7·4	1·50	6·87	1·10	20·03	18·49	Rewari	
...	...	...	...	2·50	0·50	...	...	3	?	4·50	?	2·50	31·26	?	Shahjahanpur	
...	...	...	...	1·00	...	...	...	1	?	1·00	?	1·00	15·88	?	Tauru	
...	...	...	...	0·18	...	...	...	3	7·9	0·84	6·64	0·50	21·57	20·60	Nuh	
...	0·42	...	...	1·40	1·21	0·10	...	6	9·1	4·29	7·85	1·40	30·06	18·71	Firozpur	
...	0·47	...	...	0·62	...	0·70	...	5	?	5·07	?	3·10	19·22	?	Hodal	
...	...	...	...	0·08	...	2·00	...	3	?	2·71	?	2·00	15·99	?	Hattin	
...	0·04	...	...	1·25	...	0·19	0·18	8	7·7	3·13	6·42	1·25	19·90	19·72	Palwal	
...	...	...	...	...	...	1·00	0·40	4	?	3·70	?	2·00	16·52	?	Sohna	
...	0·21	0·10	R.	0·17	...	...	...	5	8·2	4·31	6·64	2·98	22·76	21·20	Gurgaon	
...	0·50	...	...	...	...	0·50	...	3	?	1·38	?	0·50	25·46	?	Punahana	
...	0·25	1·30	0·10	1·50	...	...	...	7	6·0	9·11	5·13	4·40	31·08	16·69	Rohtak	Rohtak.
...	...	...	...	...	...	...	...	2	6·1	3·45	4·29	1·90	25·05	16·66	Gohana	
...	...	0·13	...	...	...	...	...	4	6·8	4·41	5·29	1·91	24·77	17·39	Sampla	
...	...	...	...		...	...	...	2	6·9	0·51	5·43	0·25	21·08	16·68	Jhajjar	
...	...	...	...	...	0·14	...	0·25	5	8·1	1·09	5·98	0·35	20·61	20·23	Ballabgarh	Delhi.
...	...	0·20	0·50	...	...	0·17	0·93	7	?	2·60	?	0·93	21·30	?	Mahrauli	
...	...	...	0·03	0·90	...	...	...	4	9·0	2·93	7·15	1·65	29·64	23·01	Sadr (Delhi)	
...	...	0·64		...	...	...	...	4	7·0	2·86	6·61	0·63	24·92	19·06	Sonepat	

Table of Rainfall recorded at St[ations]

2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.
Karnal.	Panipat	...	...	...	...	...	...	0·25	...	0·57	2·02	0·04	...	...	...	...	...	...	...
	Karnai	...	...	...	...	...	...	...	...	0·81	...	...	...	...	...	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	0·54	1·16	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	...	...	...	0·21	...	0·27	...	...	...	...	...	...	...	...	...
	Gulah	...	...	...	...	...	...	0·10	...	...	...	...	0·75	...	...	...	...	...	...
Lahore.	Van *C*	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...
	Chunian	...	...	...	...	...	...	0·49	...	...	...	...	...	0·10	...	...	...	...	...
	Kasur	...	...	...	...	...	...	...	...	...	...	0·60	0·06	...	...	...	...	...	...
	Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sharakpur	...	...	...	...	...	...	...	...	...	0·35	...	...	0·43	...	...	...	...	...
	Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore	...	...	...	...	...	...	...	...	...	...	1·18	...	...	...	...	...	...	...
	Meean Meer *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...
	Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...
	Mamoki *C*	...	...	...	...	...	...	...	...	...	...	...	...	1·03	...	...	...	...	...
Umballa.	Pipli	...	...	...	...	...	...	...	...	2·01	0·23	...	...	...	...	...	...	...	...
	Jagadhri	...	...	...	...	...	...	0·39	...	1·27	1·60	...	...	...	...	...	...	...	...
	Umballa	...	...	...	...	...	...	0·26	2·51	0·40	0·90	...	...	...	...	...	...	...	...
	Naraingarh	...	0·18	...	...	...	...	0·45	...	0·60	1·78	...	...	...	...	...	...	...	...
	Kharar	0·3	...	0·02	...	...	...	0·22	1·48	...	...	...	0·04	0·40	...	...	...	...	...
	Rupar	...	...	0·72	...	0·10	...	0·25	1·04	...	...	...	...	...	...	...	...	...	...
	Dadupur *C*	...	0·20	...	...	...	...	0·80	...	0·60	1·60	...	...	...	...	...	...	...	...
Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jodhpur *C*	...	...	...	...	...	...	0·70	0·55	1·05	...	0·11	...	...	...	...	...	...	...
	Raniki *C*	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...
	Lehal *C*	...	...	...	...	...	...	0·58	0·57	0·03	...	...	...	...	...	...	...	...	...
	Gujran *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...
	Barthala *C*	...	...	...	...	...	...	0·02	1·26	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...
	Bundher *C*	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...
Ludhiana.	Samrala	...	0·22	...	...	...	...	1·73	...	...	...	...	...	0·25	...	...	...	...	...
	Ludhiana	...	...	...	...	...	...	1·25	0·01	...	0·65	...	...	...	...	...	...	...	...
	Jagraon	...	...	...	R.	...	...	1·36	0·05	...	...	...	0·08	...	...	...	...	...	...
Jullundur.	Jullundur	...	...	0·88	...	...	1·68	0·30	...	...	...	...	...	...	...	...	...	...	...
	Nakodar	...	...	...	0·40	...	0·42	1·30	...	...	...	...	...	...	...	...	...	...	...
	Phillour	...	...	...	...	...	1·78	0·05	...	...	...	...	...	...	...	...	...	...	...
	Nawashahr	...	...	...	...	...	...	1·61	...	...	0·86	...	0·27	0·44	...	...	...	...	...

...for the *Month of August* 1893—continued.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st August 1893.	Average rainfall from 1st October up to 31st August.	Station.	District.
...	...	1·70	...	...	...	...	...	5	6·7	4·87	5·27	2·02	20·43	18·60	Panipat	Karnal.
...	...	1·78	...	...	..	...	...	2	8·8	2·59	5·92	1·78	23·34	25·63	Karnal	
..	...	..	...	...	...	...	0·48	3	?	2·18	?	1·16	18·72	?	Rajaund	
..	0·35	...	..	..	..	..	...	3	5·4	0·83	3·09	0·35	13·84	15·19	Kaithal	
..	...	0·38	...	...	...	...	...	3	...	1·23	?	0·75	16·00	?	Gulah	
	...	..	...	0·3	..	...	...	2	4·4	0·70	3·88	0·40	23·10	13·88	Van *C*	Lahore.
..	..	..	..	0·2	...	...	...	3	3·5	0·81	5·35	0·49	14·65	13·38	Chunian	
..	...	...	...	...	...	...	...	1	3·4	0·66	3·15	0·60	23·31	10·58	Kasur	
..	...	..	...	0·25	...	0·20	0·15	3	3·5	0·60	3·40	0·25	29·30	14·46	Pambe *C*	
..	...	...	...	...	...	...	...	2	3·5	0·78	3·62	0·43	16·98	9·86	Sharakpur	
..	...	...	...	...	...	...	...	0	4·2	0	5·07	0	29·31	18·00	Niaz Beg *C*	
..	...	...	...	...	...	...	...	1	5·1	1·18	4·63	1·18	24·57	15·36	Lahore	
..	...	...	...	...	...	...	...	1	5·2	0·50	5·10	0·50	25·60	20·38	Meean Meer *C*	
..	...	...	...	0·15	...	...	...	1	5·1	0·15	3·69	0·15	26·89	15·92	Manihala *C*	
..	...	...	...	...	..	...	...	1	?	0·21	?	0·21	15·49	?	Dafthu *C*	
..	...	...	...	0·50	...	...	...	2	?	1·59	?	1·03	18·71	?	Mamoki *C*	
...	...	...	0·15	...	...	...	...	3	6·9	2·39	6·73	2·01	93·58	22·11	Pipli	Umballa.
...	0·39	...	...	3·77	...	...	...	5	8·6	7·42	11·02	3·77	35·03	33·54	Jagadhri	
...	...	...	0·07	..	...	...	...	4	7·3	4·14	7·51	2·51	28·72	27·78	Umballa	
..	0·05	1·85	..	0·27	...	...	...	6	9·5	5·18	11·08	1·85	46·92	32·17	Naraingarh	
0·10	0·56	0·63	...	0·75	...	...	...	8	7·8	4·52	7·51	1·48	28·54	27·18	Kharar	
...	1·29	0·19	...	0·93	...		...	7	8·5	4·52	7·43	1·29	30·02	24·21	Rupar	
...	...	...	0·90	3·00	...	...	...	6	?	7·10	?	3·00	39·59	?	Dadupur *C*	
...	0·12	0·40	...	...	...	...	0·40	3	?	0·92	?	0·4	15·24	?	Kotra *C*	Patiala State.
...	0·15	...	...	0·43	...	0·05	...	6	?	3·04	?	1·0	18·86	?	Jodhpur *C*	
...	1·50	1·52	...	...	...	...	...	3	?	3·12	?	1·5	15·36	?	Raniki *C*	
...	...	...	0·18	...	...	...	...	3	?	1·36	?	0·5	31·51	?	Lehal *C*	
...	0·66	0·06	...	...	...	...	...	1	?	0·79	?	0·6	12·80	?	Gujran *C*	
...	...	0·75	...	...	...	...	...	2	?	2·03	?	1·26	23·06	?	Barthala *C*	
...	...	0·44	...	...	...	...	...	2	?	0·69	?	0·4	13·70	?	Dadahur *C*	Nabha State.
...	0·40	...	...	...	..	...	...	2	?	0·60	?	0·4	11·28	?	Bundher *C*	
...	...	2·06	0·50	..	...	...	...	5	6·9	4·76	6·73	2·0	25·35	23·38	Samrala	Ludhiana.
...	...	0·18	...	0·19	...	...	...	4	7·0	2·28	5·61	1·2	24·76	22·24	Ludhiana	
...	0·08	0·07	...	0·07	...	...	...	1	6·2	1·71	5·44	1·3	22·02	16·38	Jagraon	
...	...	..	...	...	...	...	...	3	6·2	2·86	6·93	1·6	30·04	23·67	Jullundur	Jullundur.
...	0·06	...	...	...	...	...	...	3	6·6	2·18	6·41	1·30	25·31	22·17	Nakodar	
...	...	1·38	0·34	...	...	...	...	3	7·1	3·55	5·13	1·7	27·47	20·17	Phillour	
...	...	2·11	...	0·23	...	...	...	6	7·5	5·52	6·55	2·11	35·10	22·63	Nawashahr	

Table of Rainfall recorded at Sta

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Hoshiarpur.	Dasuya ...	...	...	...	...	...	1·48	...	...	...	...	...	..	0·52	...	...	...	...
	Una ...	...	...	...	...	...	...	1·65	...	...	...	...	0·30	0·15	...		...	...
	Garhshankar ...	0·14	...	...	...	...	...	2·25	...	...	0·15	...	...	0·63	...	...	...	...
	Sadr Station ...	...	...	...	0·10	...	...	0·49	...	0·05	...	...	...	0·32	...	...	...	...
	Hoshiarpur ...	...	...	...	0·30	...	...	1·15	...	...	0·13	...	0·06	0·22	...	...	...	...
Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	0·48	1·78	...	...	0·12	0·13	...	...	...	...
	Batala ...	...	...	...	...	0·20	...	..	0·12	1·23	...	...	0·03	0·14	...	...	...	...
	Tibri *C* ...	...	...	...	...	...	...	0·90	1·00	...	...	...	1·10	...	...	...	...	...
	Gurdaspur ...	...	...	...	...	.	...	0·71	0·17	...	0·04	...	0·50	...	..	...	...	...
	Pathankot ...	...	...	...	...	...	2·33	...	..	0·35	...	...	0·94	...	...	...	...	...
	Dalhousie ...	0·05	0·70	4·05	0·81	0·06	0·38	0·12	...	1·57	...	0·12	R.	R.	..	...	...	...
	Madhopur *C* ...	...	...	...	.	...	2·10	0·16	...	1·40	0·37	...	0·60	0·44	...	...	...	
	Shakargarh ...	...	...	...	...	...	...	0·41	0·15	0·71	...	...	1·90	0·22	...	...	...	...
Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	0·20	...	...	...	...	0·42	...	...	...	...
	Khara *C* ...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...
	Tarn Taran ...	...	...	...	...	...	...	...	0·66	0·07	...	...	1·42	0·20	...	...	...	...
	Raya *C* ...	...	...	...	...	...	...	1·22	...	1·31	...	...	1·60	0·15	...	...	...	...
	Amritsar Jail Hospital.	...	...	...	..	..	...	...	0·95	0·45	...	...	0·70	0·67	...	...	...	...
	Amritsar Sadr ...	...	...	...	...	...	...	...	0·75	0·95	...	..	0·50	0·40	...	...	...	...
	Amritsar *C* ...	...	...	...	...	...	...	...	1·05	0·88	...	...	0·50	0·30	...	...	...	...
	Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	...	...	...	...
	Ajnala ...	...	...	...	...	...	...	...	2·56	0·22	...	...	0·27	0·61	...	...	...	...
Simla.	Kasauli ...	0·17	0·46	...	1·25	0·40	1·33	0·17	0·30	0·45	0·20	...	...	0·60	...	...	...	.
	Barauli ...	0·33	0·04	...	0·02	...	0·17	...	0·19	0·16	...	0·19	0·02	...	...	...	...	...
	Simla ...	0·18	0·67	0·12	1·13	0·18	...	0·34	...	0·56	0·33	...	0·23	...	..	...	...	...
	Kot Khai ...	...	0·20	0·50	...	...	0·08	0·16		...	...	...	...	...	...	...	...	...
	Kotgarh ...	0·22	0·10	0·10	...	...	...	...	0·05	0·30	...	...	...	...	...	...	...	..
	Kilba ...	...	...	...	0·50	...	...	0·11	...	0·19	0·16	...	0·03	...	...	...	...	...
Kangra.	Plach ...	...	0·38	0·15	1·07	0·05	...	0·52	0·15	0·20	0·15	0·07	0·15	0·35	0·03	...	...	...
	Kulu ...	...	...	0·03	0·02	...	..	0·91	0·48	0·45	0·04	...	..	0·03	...	...	...	...
	Nagar ...	...	0·21	...	0·07	...	...	1·16	1·62	0·60	0·75	0·55	0·09	0·39	...	...	...	...
	Palampur ...	0·59	0·56	0·04	1·09	0·70	1·24	1·14	0·29	2·50	0·10	0·11	2·00	0·05	...	...	...	0·02
	Hamirpur ...	0·12	0·47	0·25	R.	0·05	...	0·35	0·01	0·05	0·60	0·14	1·50	0·47	...	...	...	...
	Dera ...		0·64	...	..	0·18	..	1·68	...	0·25	...	...	0·30	...	...	...	...	...
	Kangra ...	0·80	0·30	1·40	2·30	0·06	1·53	0·87	...	6·63	...	...	0·33	0·11	...	...	...	...
	Dharmsala ...	2·26	0·91	1·25	3·70	0·56	1·75	1·37	0·10	2·82	1·70	...	0·65	0·07	...	...	...	0·20
	Nurpur ...	0·48	1·35	0·09	0·09	...	2·52	0·06	...	0·25	0·05	...	0·49	...	..	...	...	...
Gujranwala.	Ramnagar ...	...	...	...	...	...	0·26	...	...	2·25	...	...	0·70	...	...	...	...	...
	Wazirabad	...	...	...	...	...	0·27	...	0·63	...	...	0·04	0·06	...	...	...	...	...
	Gujranwala, Sadr Kacheri.	..	...	...	...	...	0·15	...	0·27	0·24	...	0·21	...	...	...	...	...	...
	Shekhupura ...	...	...	...	...	...	...	...	...	...	0·70	...	...	0·50	...	...	...	...
	Hafizabad ...	...	...	...	...	...	1·40	...	...	1·75		0·20	0·27	...	...	...	...	...
	Kila Didar Singh *C*	..	...	...	...	...	..	...	...	0·39	0·30	...	0·10	...	...	...	...	...
	Meluana *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	1·20	...	...	...	...
Sialkot.	Zafarwal ...	...	...	...	...	...	...	0·10	0·09	1·30	...	...	0·76	...	...	...	...	...
	Pasrur ...	...	...	...	...	...	...	..	0·42	0·28	...	...	0·35	...	...	...	...	...
	Raya ...	...	...	...	...	...	...	0·70	0·09	...	...	...	0·87	0·31	...	...	...	...
	Daska ...	...	...	...	...	...		1·63	...	0·74		...	...	0·05	...	...	...	...
	Sialkot ...	...	...	...	...	...	...	0·45	0·21	...	0·05	...	1·01	0·04	...			

for the Month of August 1893—continued.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st August 1893.	Average rainfall from 1st October up to 31st August.	Station.	District.
...	0·69	...	...	...	...	...	...	3	8·4	2·69	8·47	1·48	39·48	29·13	Dasuya	Hoshiarpur.
...	...	0·30	...	0·70	...	...	...	5	11·5	3·10	10·51	1·65	40·71	29·84	Una	
...	...	1·53	...	0·18	...	...	...	6	9·7	4·88	7·85	2·25	35·00	26·44	Garhshankar	
...	...	0·65	...	0·09	...	...	...	4	9·2	1·70	8·88	0·65	40·32	29·55	Sadr Station	
...	0·15	0·42	...	0·18	...	...	...	7	?	2·61	?	1·15	43·01	?	Hoshiarpur	
...	...	...	...	0·20	...	...	...	5	7·4	2·71	5·81	1·78	35·28	21·25	Aliwal *C*	Gurdaspur.
...	...	..	...	0·50	...	...		5	7·4	2·22	8·45	1·23	29·69	26·94	Batala	
...	...	...	...	...	...	...	...	3	7·8	3·00	7·51	1·10	38·55	26·24	Tibri *C*	
...	...	...	0·03	0·11	...	...	...	4	7·3	1·56	8·26	0·71	46·49	27·54	Gurdaspur	
...	...	...	0·19	...	...	...	...	4	10·8	3·81	14·77	2·33	75·03	42·86	Pathankot	
0·14	0·08	1·45	0·17	1·58	...	...	...	11	19·4	11·28	23·75	4·05	103·41	73·01	Dalhousie	
...	0·08	...	0·35	...	...	...	...	7	14·7	5·50	16·83	2·10	74·16	40·32	Madhopur *C*	
...	...	...	0·45	0·05	...	...	...	6	9·0	3·89	10·51	1·90	60·14	33·68	Shakargarh	
...	0·45	...	...	0·32	...	...	...	4	5·2	1·39	5·05	0·45	25·37	18·74	Buchar *C*	Amritsar.
...	...	...	...	...	...	...	...	0	6·0	0	4·73	0	18·97	14·38	Khara *C*	
...	...	...	...	0·09	...	...	...	3	6·1	2·44	5·70	1·42	26·72	20·09	Tarn Taran	
...	...	...	...	...	...	...	...	4	6·0	4·28	7·83	1·60	24·26	22·89	Raya *C*	
...	...	...	...	0·45	...	...	...	5	?	3·22	?	0·95	31·23	?	Amritsar Jail Hospital.	
...	...	...	...	0·37	...	...	...	5	6·5	2·97	6·93	0·95	30·82	22·27	Amritsar, Sadr	
	...	...	...	0·05	...	...	...	4	?	2·78	?	1·05	29·65	?	Amritsar *C*	
...	...	..	...	...	...	...	...	2	5·0	1·15	5·11	0·90	27·86	19·76	Buggeh *C*	
...	...	...	...	0·14	...	...	...	5	5·3	3·80	5·45	2·56	32·11	16·74	Ajnala	
0·77	0·31	0·70	...	1·40	...	...	...	14	17·3	8·51	18·87	1·40	67·17	52·79	Kasauli	Simla.
0·03	0·11	...	0·10	0·04	...	...	0·09	8	16·0	1·75	15·07	0·33	36·56	45·58	Barauli	
0·16	0·51	0·13	...	0·62	0·40	...	...	14	18·5	5·56	18·05	1·13	48·31	58·84	Simla	
0·09	0·03	...	0·13	0·09	...	0·12	0·45	7	15·4	2·18	12·04	0·50	28·61	47·47	Kot Khai	
...	...	...	...	...	...	0·11	0·05	6	14·5	1·03	13·51	0·30	24·41	53·13	Kotgarh	
...	...	...	...	0·19	0·09	...	...	5	11·4	1·33	4·40	0·50	24·35	63·87	Kilba	
0·05	0·20	0·05	0·07	0·09	0·12	...	0·20	12	13·2	4·10	9·71	1·07	40·16	39·68	Plach	Kangra.
0·04	...	0·29	0·07	...	0·14	...	...	5	9·5	2·51	8·36	0·91	37·22	42·67	Kulu	
0·73	...	0·40	0·11	0·08	0·35	...	0·12	12	11·8	7·23	6·16	1·02	56·46	34·00	Nagar	
...	0·12	R.	1·06	1·78	0·97	0·07	0·05	15	19·7	14·55	30·71	2·50	91·79	92·28	Palampur	
...	R.	0·70	0·49	0·07	0·10	...	...	11	14·3	5·37	15·56	1·50	54·02	44·14	Hamirpur	
...	...	...	1·58	...	...	...	...	6	12·5	4·63	16·62	1·68	57·66	48·69	Dera	
0·34	1·80	...	1·90	...	0·60	...	0·15	14	16·8	19·12	22·14	6·63	86·90	63·06	Kangra	
1·60	0·24	...	0·34	0·30	0·83	0·40	0·04	18	23·8	21·09	38·57	3·70	133·83	108·52	Dharmsala	
0·79	0·02	...	0·04	0·02	...	...	...	6	14·3	6·25	20·40	2·52	75·99	58·70	Nurpur	
...	...	...	...	...	...	...	...	3	5·1	1·21	7·67	0·70	21·50	19·02	Ramnagar	Gujranwala.
...	...	...	...	...	...	...	0·40	3	6·3	1·40	6·10	0·63	28·5.	19·27	Wazirabad	
...	...	...	0·87	...	...	...	...	5	6·5	1·74	6·11	0·87	37·38	20·98	Gujranwala, Sadr Kacheri.	
...	...	...	0·20	...	...	...	...	3	3·6	1·40	3·44	0·70	18·13	10·82	Shekhupura	
...	...	...	0·75	...	...	...	..	5	4·9	4·37	4·27	1·75	32·30	16·19	Hafizabad	
...	...	...	...	0·20	...	...	...	4	?	0·99	?	0·39	19·79	?	Kila Didar Singh *C*	
...	...	...	...	0·50	...	...	...	2	?	1·70	?	1·20	15·00	?	Meluana *C*	
...	...	...	...	0·12	...	...	...	4	8·0	2·37	7·92	1·30	53·79	27·31	Zafarwal	Sialkot.
...	...	...	...	0·48	...	...	...	4	7·5	1·53	7·95	0·48	45·63	27·43	Pasrur	
...	...	...	...	0·46	...	...	...	4	5·4	2·46	6·22	0·87	38·50	19·37	Raya	
...	...	...	...	0·98	...	...	...	3	6·2	3·40	7·22	1·63	36·95	23·04	Daska	
...	...	...	...	0·30	...	...	...	4	8·0	2·66	9·61	1·61	44·19	31·44	Sialkot	

Table of Rainfall recorded at

	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.
West.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	0·70	0·30	0·32	...	0·13	0·66	...	...	...	...
		Kharian ...	...	...	...	...	...	...	2·06	...	1·66	0·17	...	0·42	...	...	...	...
		Phalia ...	...	...	...	...	...	...	1·10	...	0·45	1·65	...	...	...	...	...	...
West.	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	0·39	...	0·35	0·03	...	1·16	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	2·10	...	1·78	0·32	0·42	0·35	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	0·15	...	0·67	0·13	...	0·66	...	...	...	...
		Talagang ...	...	...	...	...	0·34	...	...	...	1·10	0·38	...	0·48	...	...	...	...
	Rawalpindi.	Pindigheb ...	...	...	...	...	0·48	...	0·67	...	2·62	0·62	...	1·68	...	...	...	1·48
		Fatahjang ...	...	...	...	...	...	...	1·02	...	0·98	...	...	...	...	...	...	1·10
		Attock ...	...	...	...	...	...	0·85	...	...	...	...	...	...	0·19	...	...	0·83
		Rawalpindi ...	...	...	...	...	...	...	3·05	...	0·43	...	...	0·30	...	...	...	...
		Gujar Khan ...	...	...	...	...	...	...	2·90	...	1·80	0·18	...	0·52	...	...	...	...
		Kahuta ...	...	...	...	0·13	...	...	1·58	...	1·56	1·00	...	0·25	...	...	...	...
		Murree ...	...	0·08	0·08	0·12	...	...	0·92	..	1·14	0·50	...	0·14	...	...	...	...
	Peshawar.	Swabi ...	...	...	...	...	...	...	0·02	0·22	3·52	...	...	...	0·13	...	...	...
		Lahore (Utman Bolak)	...	...	...	...	...	...	...	0·45	0·42	...	...	...	...	...	...	...
		Nowshera ...	...	...	...	...	...	...	...	...	...	0·26	...	...	...	...	...	0·64
		Mardan ...	...	...	...	...	...	...	0·32	0·50	0·30	...	...	0·05	...	...	...	0·04
		Katlang ...	...	...	...	...	...	...	...	...	0·47	...	...	...	0·14	...	...	...
		Charsadda ...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...
		Daudzai ...	...	...	0·03	...	...	...	0·12	...	...	...	...	R. T.	...	...	...	...
		Peshawar ...	...	...	D. R.	...	...	...	D·0·03	...	...	...	...	...	0·15	...	..	D·013
		Abazai *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khan Mahi *C* ...	...	...	...	...	...	...	...	0·20	...	...	...	...	0·05	...	...	
West.	Hazara.	Abbott-abad ...	...	...	...	...	...	...	0·88	...	0·34	0·28	...	0·36	0·09	...	...	...
		Mansahra ...	...	...	0·37	...	...	...	0·63	...	0·46	...	...	0·27	0·21	...	...	...
		Haripur ...	...	...	...	...	...	...	0·47	...	1·16	...	...	...	...	...	...	...
West.	Kohat.	Kohat ...	...	...	0·38	...	...	0·20	...	...	...	...	...	...	...	...	0·54	...
		Hangu ...	...	...	2·15	2·32	...	...	4·34	...	...	...	0·39	...	...	...	...	0·93
		Thal ...	...	...	...	...	...	...	...	0·30	...	0·30	...	0·30	...	...	0·15	...
		Banda Daud Shah...	...	...	...	0·56	...	...	...	...	...	1·81	...	0·30	...	...	...	0·40
		Khushalgarh ...	...	...	...	...	...	...	0·34	...	0·35	0·04	...	0·14	...	...	...	0·08
	Bannu.	Mianwali ...	...	...	...	...	...	...	...	...	0·75	0·80	...	0·65	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	1·52	...	0·70	...	...	...	...
		Bannu ...	...	...	...	...	...	...	...	...	0·20	...	...	0·04	...	...	...	...
		Marwat ...	...	...	...	...	...	...	...	...	0·41	0·42	...	1·07	...			

…ah *for the month of August* 1893—continued.

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st August 1893.	Average rainfall from 1st October up to 31st August.	Station.	District.
...	...	...	...	...	0·20	...	...	...	6	6·7	2·31	6·24	0·70	35·62	23·62	Sadr (Gujrat)	Gujrat.
...	...	...	...	...	0·13	...	...	...	5	8·1	4·44	7·26	2·06	47·00	24·84	Kharian	
...	...	...	...	0·30	..	...	...	...	4	5·0	3·50	5·14	1·65	29·30	17·61	Phalia	
...	...	...	...	...	0·15	...	...	...	4	4·5	2·08	3·98	1·16	20·85	14·27	Pind Dadan Khan	Jhelum.
...	...	...	...	...	0·05	...	...	...	5	6·8	5·02	4·49	2·10	46·38	19·60	Sadr Station (Jhelum)	
...	...	...	...	...	0·61	...	...	...	5	5·9	2·22	3·50	0·67	30·17	13·72	Chakwal	
...	...	...	...	...	0·22	...	...	...	5	5·3	2·52	3·72	1·10	20·67	15·97	Talagang	
0·48	...	...	...	...	0·74	...	...	...	8	4·8	8·77	4·43	2·62	27·37	16·62	Pindigheb	Rawalpindi.
...	...	...	...	...	0·30	...	...	...	4	8·2	3·40	8·08	1·10	32·83	20·29	Fatahjang	
...	...	...	...	...	...	...	...	...	3	4·6	1·87	3·37	0·85	16·57	15·73	Attock	
...	...	...	...	...	0·87	...	...	...	4	8·3	4·65	6·37	3·05	50·46	27·68	Rawalpindi	
...	...	...	...	...	0·15	...	...	...	5	8·0	5·55	8·40	2·90	43·26	26·12	Gujar Khan	
...	...	...	...	...	1·24	...	...	...	7	9·9	6·52	10·85	1·58	67·56	33·39	Kahuta	
0·11	...	...	...	...	0·40	...	...	0·30	9	14·8	4·37	12·25	1·14	83·04	43·77	Murree	
...	...	...	...	...	0·57	...	...	...	4	3·3	4·46	3·14	3·52	29·22	14·21	Swabi	Peshawar.
...	...	...	...	...	1·50	...	...	...	3	2·6	2·37	3·60	1·50	20·12	14·74	Lahore (Utman Bolak)	
...	...	...	...	...	...	...	...	...	2	2·0	0·90	2·24	0·64	14·57	13·12	Nowshera	
...	...	...	...	...	...	...	...	...	3	3·8	1·21	4·06	0·50	22·07	15·52	Mardan	
...	...	...	...	...	...	...	...	...	2	2·8	0·61	3·05	0·47	19·27	13·02	Katlang	
...	...	...	...	...	...	...	...	...	1	2·9	0·20	2·04	0·20	11·62	9·84	Charsadda	
...	...	...	...	...	...	...	...	...	1	2·1	0·15	2·06	0·12	9·13	11·72	Daudzai	
...	...	...	...	...	D. R.	...	...	...	2	2·2	0·31	1·81	0·15	12·54	11·25	Peshawar	
...	...	...	...	...	...	...	...	...	0	?	0	?	0	18·15	?	Abazai *C*	
...	...	...	...	...	...	...	...	...	1	?	0·25	?	0·20	11·05	?	Khan Mahi *C*	
0·22	1·06	...	...	...	1·04	...	...	...	8	11·5	4·56	9·97	1·06	64·17	41·65	Abbott-abad	Hazara.
...	...	...	...	...	0·20	...	...	...	7	8·9	3·27	7·16	1·13	49·64	34·21	Mansahra	
...	...	...	...	...	0·44	...	...	0·32	5	7·3	2·50	5·36	1·16	45·41	26·87	Haripur	
...	...	...	...	...	...	...	...	...	3	4·7	1·12	2·90	0·54	17·38	16·81	Kohat	Kohat.
0·23	...	...	...	...	0·27	...	...	...	7	?	10·63	?	4·34	32·96	?	Hangu	
...	...	...	...	...	...	...	...	...	5	?	1·45	?	0·40	10·93	?	Thal	
...	...	...	...	...	...	...	...	...	6	?	4·26	?	1·81	20·41	?	Banda Daud Shah	
...	...	...	...	0·11	0·35	...	...	...	5	?	1·41	?	0·35	11·22	?	Khushalgarh	
...	...	...	...	...	...	...	...	...	3	3·1	2·20	2·10	0·80	13·93	9·27	Mianwali	Bannu.
...	...	...	...	...	...	...	...	...	2	2·4	2·22	1·53	1·52	11·83	7·56	Isa Khel	
...	...	...	...	...	...	...	...	...	1	3·3	0·24	2·60	0·20	14·09	10·64	Bannu	
...	...	...	...	...	...	...	...	...	3	2·5	1·96	2·62	1·07	14·38	10·34	Marwat	

Table of Rainfall recorded at Stati

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	0·10	...	...	0·65	...	...	...	...	...
	Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nurpur ...	...	...	...	...	...	...	...	0·60	...	2·00	...	...	...	...	...	...	0·30	...
	Mitha Tiwana ...	...	...	...	...	...	...	...	...	0·25	0·16	...	...	...	...	...	...	...	...
	Sakesar ...	...	...	...	...	...	...	0·38	0·57	...	...	0·65	0·04	...	...	...	...	0·93	...
	Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	0·90	...	...	...	...	...	0·30
	Khushab ...	...	...	...	...	...	...	...	0·49	0·27	1·29	...	0·06	...	...	...	...	...	...
	Shahpur ...	...	...	...	...	...	...	...	...	1·33	0·60	...	0·25	0·04	...	...	...	...	0·02
	Bhera ...	...	...	...	...	...	...	...	...	0·60	...	0·30	...	...	...	...	...	...	...
	Miani ...	...	...	...	...	...	...	...	...	...	...	...	0·80	—	...	...	...	...	...
Jhang.	Shorkot ...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
	Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiniot ...	...	...	...	...	...	...	...	0·05	0·45	...	...	...	1·26	...	...	...	...	...
	Budwáli *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
D. I. Khan.	Tank ...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...
	Kulachi ...	...	...	...	...	...	...	...	...	...	0·45	...	...	0·41	...	...	...	...	...
	Dera Ismail Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhakkar ...	...	...	...	...	...	...	...	...	...	0·15	...	...	0·51	...	...	...	...	...
	Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shekh Budin ...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·25	...	...	...	...	...
D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
	Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	R.	...	...	...	...	...	...	...	...
	Fort Munro ...	...	...	...	...	...	...	0·66	R.	...	1·04	...	R.	R.	0·08	...	D.	0·06	...
	Jampur ...	...	...	...	...	...	...	...	...	...	R.	...	...	...	...	...	...	...	...
	Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mooltan.	Mailsi ...	...	...	...	...	...	...	...	0·64	...	...	...	...	...	...	...	...	...	...
	Lodhran ...	...	...	...	...	...	...	...	...	0·85	0·09	...	...	...	...	...	...	...	...
	Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mooltan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwala ...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...

...ab for the month of *August* 1893—concluded.

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st August 1893.	Average rainfall from 1st October up to 31st Augt.	Station.	District.
...	...	...	...	...	0·30	0·25	...	...	4	3·7	1·30	4·25	0·65	19·61	13·71	Midh	Shahpur.
...	...	...	...	...	...	...	...	...	0	2·8	0	1·96	0	7·16	11·24	Sahiwal	
...	...	...	...	...	...	...	...	...	3	1·8	2·90	1·49	2·00	14·46	6·22	Nurpur	
...	...	...	...	0·34	...	...	...	...	3	2·1	0·75	1·91	0·34	14·14	8·67	Mitha Tiwana	
...	...	...	...	0·42	...	...	...	...	5	5·0	2·99	4·30	0·93	19·79	10·24	Sakesar	
...	...	...	...	...	...	...	...	...	2	4·8	1·70	2·88	0·90	19·20	14·44	Naushahra	
...	...	...	...	...	0·03	...	...	...	3	2·7	2·14	2·06	1·29	13·27	9·09	Khushab	
...	...	...	...	...	...	...	...	...	3	3·6	2·24	2·77	1·33	13·10	12·81	Shahpur	
...	...	...	...	0·33	...	...	...	...	3	3·7	1·23	3·54	0·60	18·65	13·58	Bhera	
...	...	...	...	...	...	...	...	...	1	4·5	0·80	3·73	0·80	17·01	14·09	Miani	
...	...	...	...	...	...	...	...	...	0	2·3	0·02	2·49	0·02	8·93	7·98	Shorkot	Jhang.
...	...	...	...	...	...	...	...	...	0	2·2	0	1·65	0	8·43	7·97	Jhang	
...	...	...	...	...	0·38	...	...	...	3	3·4	2·14	2·62	1·26	16·38	10·44	Chiniot	
...	...	...	...	...	1·30	...	...	...	1	?	1·30	?	1·30	14·90	?	Badwali *C*	
·09	...	...	...	...	...	...	...	...	1	1·3	0·27	0·93	0·18	10·32	6·67	Tank	D. I. Khan.
...	...	...	...	...	...	...	...	...	2	1·6	0·86	1·25	0·45	12·44	6·51	Kulachi	
·09	...	...	...	...	...	...	...	...	0	2·5	0·09	1·46	0·09	8·10	7·48	Dera Ismail Khan	
·75	...	...	...	...	...	...	...	...	3	2·5	1·41	1·54	0·75	9·66	6·67	Bhakkar	
...	...	...	...	...	...	...	...	...	0	2·8	0	1·61	0	7·80	6·49	Leiah	
...	...	...	...	...	...	...	...	...	2	?	0·38	?	0·25	11·78	?	Shekh Budin	
...	...	...	...	...	0·03	...	...	...	0	2·1	0·07	1·48	0·04	6·69	6·64	Sanghar	D. G. Khan.
...	...	...	...	...	...	...	...	...	0	1·9	0	1·80	0	9·53	7·92	Dera Ghazi Khan	
D.	D.	...	0·05	0·04	D.	...	D.	...	2	7·2	1·93	4·18	1·04	18·54	9·93	Fort Munro	
...	...	...	...	...	...	...	...	...	0	1·5	0	1·62	0	5·54	4·93	Jampur	
...	...	...	...	...	...	...	...	...	0	1·4	0	1·18	0	6·16	3·40	Rajanpur	
...	...	...	...	...	...	...	...	...	0	2·1	0	2·33	0	4·40	7·87	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...	0	2·4	0	1·58	0	8·61	4·95	Muzaffargarh	
...	...	...	...	...	...	...	...	...	0	2·9	0	2·57	0	6·91	7·14	Sinanwan	
...	...	...	...	...	...	...	...	...	1	1·3	0·64	0·97	0·64	6·08	3·73	Mailsi	Mooltan.
...	...	...	...	...	...	...	...	...	1	1·7	0·94	1·08	0·85	4·33	4·12	Lodhran	
...	...	...	...	...	...	...	...	...	0	2·5	0	1·30	0	5·41	4·14	Shujabad	
...	...	...	...	...	...	...	...	...	0	2·0	0	1·08	0	9·04	5·20	Mooltan	
...	...	...	...	...	...	...	...	...	0	2·4	0·04	1·21	0·04	6·33	5·28	Kabirwala	

...al rain-gauge station.
...t rain.
...der.
...-storm.

Memo. of Errors for the month of July 1893.

...Against Kila Didar Singh (Gujranwala District) insert in column 23, 3·10; and in columns 37 and 40 for 3·90 and 15·70 ...

PESTONJI, *Supdt.*,
...for of Land Records and Agricultur...

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
S=Snowfall.
H=Hail.
R=Slight rain not measured.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR LAST GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. *Week ending 9th September 1893.*								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday, 3rd.	Monday, 4th.	Tuesday, 5th.	Wednesday, 6th.	Thursday, 7th.	Friday, 8th.	Saturday, 9th.	Total.	Special Remarks.
Hissar (Jind State).	Safidon *C* ...	2nd Septr. ...	...	...	3·50	...	...	...	...	3·50	
	Jind *C* ...	Ditto ...	0·60	0·82	...	1·63	...	...	...	3·05	
Umballa.	Dadupur *C* ...	2nd Septr. ...	3·00	2·55	2·70	1·40	...	...	...	9·65	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 16th SEPTEMBER 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of September 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 10th.	Monday, 11th.	Tuesday, 12th.	Wednesday, 13th.	Thursday, 14th.	Friday, 15th.	Saturday, 16th.	Total.	Special Remarks.
Hissar.	Sirsa	s	5th Septr. ...	...	...	...	0·46	...	...	...	0·46	
	Fatahabad	s	Ditto ...	...	...	...	0·58	...	...	0·24	0·82	
	Hissar	s	Ditto ...	...	...	...	0·11	...	...	0·13	0·24	
	Hánsi	s	2nd Septr. ...	...	...	...	...	...	...	0·47	0·47	
	Bhiwáni	s	5th Do. ...	...	...	...	...	...	...	...	...	
	Budhláda	s	Ditto ...	...	...	...	0·50	...	...	...	0·50	
	Tohána	s	8th Septr. ...	...	...	...	...	...	...	...	...	
…nd State.	Dhaneta C	...	5th Septr. ...	...	...	...	...	...	...	...	...	
	Safidan C	...	Ditto ...	...	...	...	...	1·30	...	...	1·30	
	Jind C	...	6th Septr. ...	...	...	...	0·05	...	...	0·43	0·48	
…aner State.	Chhani C	...	4th Septr. ...	...	...	...	...	...	...	...	...	Stat. not received.
Rohtak.	Rohtak	s	5th Septr. ...	...	...	...	...	...	...	...	...	
	Gohána	s	6th Do. ...	...	...	...	1·21	...	...	...	1·21	
	Sámpla	s	5th Do. ...	...	...	...	...	...	...	...	...	
	Jhajjar	s	Ditto ...	...	...	...	...	...	...	0·15	0·15	
Gurgaon.	Farukhnagar	s	5th Septr. ...	...	...	...	...	...	...	0·15	0·15	
	Játúsána	s	Ditto ...	0·35	...	...	...	0·05	...	0·12	0·52	
	Rewári	s	Ditto ...	...	...	...	...	0·60	...	...	0·60	
	Shahjahánpur	s	Ditto ...	...	0·50	...	0·50	0·40	...	...	1·40	
	Tauru	s	Ditto ...	...	...	...	...	...	...	...	...	
	Nuh	s	Ditto ...	...	...	...	...	...	...	0·14	0·14	
	Firozpur	s	Ditto ...	...	...	...	...	...	...	...	...	
	Hodal	s	Ditto ...	...	...	...	1·50	0·50	...	0·09	2·09	
	Hattín	s	Ditto ...	...	...	...	...	0·30	...	...	0·30	
	Palwal	s	Ditto ...	...	...	...	0·40	0·28	...	0·26	0·94	
	Sohna	s	Ditto ...	...	...	...	...	R.	...	0·30	0·30	
	Gurgaon	s	Ditto ...	R.	...	...	...	0·51	...	0·31	0·82	
	Punahána	s	Ditto ...	...	...	...	...	0·35	...	0·18	0·53	
Delhi.	Ballabgarh	s	5th Septr. ...	...	...	...	0·70	0·24	0·02	...	0·96	
	Mahrauli	s	6th Do. ...	...	...	...	...	...	0·11	...	0·11	
	Sadr (Delhi)	s	Ditto ...	...	...	...	0·05	...	...	...	0·05	
	Sonepat	s	Ditto ...	...	...	...	...	...	...	0·18	0·18	
Karnal.	Pánipat	s	6th Septr. ...	...	...	...	0·48	...	...	...	0·48	
	Karnál	s	5th Do. ...	...	...	2·12	...	...	...	...	2·12	
	Rajnaund	s	4th Do. ...	...	...	0·57	...	...	0·34	...	0·91	
	Kaithal	s	5th Do. ...	...	...	1·60	...	...	0·12	...	1·72	
	Gulah	s	Ditto ...	...	...	0·22	...	...	...	...	0·22	
Umballa.	Pipli	s	6th Septr. ...	...	...	...	1·63	...	...	...	1·63	
	Jagádhri	s	Ditto ...	1·22	...	...	0·78	...	...	...	2·00	
	Umballa	s	5th Septr. ...	...	...	...	0·06	...	...	...	0·06	
	Naráingarh	s	6th Do. ...	1·05	...	...	...	...	...	...	1·05	
	Kharar	s	Ditto ...	...	...	...	...	...	...	...	...	
	Rúpar	s	Ditto ...	...	...	...	0·49	...	...	...	0·49	
	Dádúpur C	...	Ditto ...	1·00	...	...	...	...	...	...	1·00	
…iala State.	Kotra C	...	6th Septr. ...	...	0·20	...	0·30	...	...	...	0·50	
	Jodhpur C	...	5th Do. ...	...	...	...	3·12	...	...	0·08	3·20	
	Raniki C	...	Ditto ...	...	...	...	...	...	...	...	...	
	Lehal C	...	6th Septr. ...	0·13	...	...	0·66	...	...	0·46	1·25	
	Gujrán C	...	5th Do. ...	...	...	...	...	...	...	...	...	
	Bharthala C	...	6th Do. ...	...	...	...	0·22	...	...	...	0·22	
…bha State.	Dádahur C	...	6th Septr. ...	...	...	...	0·50	...	...	...	0·50	
	Bundher C	...	Ditto ...	...	...	...	1·47	...	...	...	1·47	
Simla.	Kasauli	s	9th Septr. ...	3·00	...	...	0·78	0·14	0·22	0·21	4·35	
	Barauli	s	Ditto ...	...	...	0·11	0·04	...	1·57	0·21	1·93	
	Simla	s	Ditto ...	1·00	...	0·05	0·01	1·08	...	0·15	2·29	
	Kot Khái	s	Ditto ...	...	...	...	...	0·14	0·97	0·02	1·13	
	Kotgarh	s	Ditto ...	...	...	...	...	0·04	0·30	0·60	0·94	
	Kilba	s	5th Septr. ...	...	...	...	...	...	...	0·07	0·07	

1	2		3	4	5	6	7	8	9	10	11	
				FALL OF RAIN ON EACH DAY OF THE WEEK. Month of September 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday, 10th.	Monday, 11th.	Tuesday, 12th.	Wednesday, 13th.	Thursday, 14th.	Friday, 15th.	Saturday, 16th.	TOTAL.	SPECIAL R…
KANGRA.	Plách	s	9th Septr. ...	0'19	...	0'02	...	...	...	0'12	0'33	
	Kulu	s	Ditto ...	0'02	...	...	...	...	...	...	0'02	
	Nagar	s	Ditto ...	0'06	...	...	...	...	...	...	0'06	
	Pálampur	s	Ditto ...	3'01	R.	...	1'08	0'38	1'76	0'13	6'36	
	Hamírpur	s	6th Septr. ...	0'20	R.	...	0'11	...	0'73	0'81	1'85	
	Dera	s	Ditto ...	0'41	...	...	...	...	...	1'94	2'35	
	Kángra	s	9th Septr. ...	0'86	...	...	...	...	0'07	0'32	1'25	
	Dharmsála	s	Ditto ...	1'85	...	...	0'91	0'21	3'15	0'57	6'69	
	Núrpur	s	6th Septr. ...	0'29	...	...	...	...	0'95	...	1'24	
HOSHIARPUR.	Dasúya	s	6th Septr. ...	...	...	...	0'31	...	0'84	...	1'15	
	Una	s	Ditto ...	...	...	...	...	...	...	...	...	
	Garhshankar	s	Ditto ...	...	...	...	0'69	...	...	...	0'69	
	Sadr Station	s	Ditto ...	...	...	0'21	...	...	...	0'10	0'31	
	Hoshiárpur	s	Ditto ...	...	...	...	0'12	...	...	0'10	0'22	
JULLUNDUR.	Jullundur	s	5th Septr. ...	...	...	...	...	...	...	0'55	0'55	
	Nakodar	s	Ditto ...	...	...	...	...	...	...	...	...	
	Phillour	s	Ditto ...	...	...	...	...	...	...	...	...	
	Nawashahr	s	6th Septr. ...	...	...	...	...	...	...	...	...	
LUDHIANA.	Samrála	s	6th Septr. ...	...	...	...	...	...	...	...	...	
	Ludhiána	s	Ditto ...	...	...	...	...	...	...	...	...	
	Jagraon	s	Ditto ...	...	...	...	...	...	...	...	...	
FEROZEPORE.	Moga	s	5th Septr. ...	...	...	...	...	...	...	0'06	0'06	
	Zíra	s	6th Do. ...	...	...	...	...	...	...	0'22	0'22	
	Ferozepore (Sadr)	s	4th Do. ...	...	...	...	...	...	...	0'90	0'90	
	Ferozepore City	s	12th August ...	0'20	...	...	...	...	...	1'05	1'25	
	Muktsar	s	4th Septr. ...	...	...	...	...	...	...	0'78	0'78	
	Fázilka	s	Ditto ...	...	...	...	0'03	...	0'03	...	0'06	
	Nathána	s	5th Septr. ...	...	...	0'01	...	...	...	...	0'01	
	Jalálabad C	...	27th August ...	...	...	...	...	...	0'62	...	0'62	Stat. not …
	Gobindgarh C	...	3rd Septr. ...	...	...	...	...	...	...	...	...	
	Phidda C	...	5th Do. ...	...	...	T. 0'10	...	...	1'20	R.	1'30	
MOOLTAN.	Mailsi	s	8th August ...	...	...	...	...	...	...	...	...	
	Lodhrán	s	10th Do. ...	...	...	...	...	...	...	0'01	0'01	
	Shujabad	s	19th July ...	...	...	...	...	...	...	...	...	
	Mooltan	s	4th Septr. ...	...	...	...	...	...	...	...	...	
	Kabírwála	s	3rd Do. ...	...	...	...	...	...	...	...	...	
JHANG.	Shorkot	s	4th Septr. ...	...	...	...	...	...	...	...	...	
	Jhang	s	Ditto ...	...	...	...	...	...	...	...	...	
	Chiniot	s	3rd Septr. ...	...	...	...	...	...	...	0'09	0'09	
	Badwali C	...	Ditto ...	...	...	...	...	...	...	...	...	
MONTGOMERY.	Gugera	s	4th Septr. ...	...	...	...	...	...	...	0'52	0'52	Rain has … good.
	Montgomery	s	Ditto ...	...	...	0'36	0'15	...	...	0'03	0'54	
	Pákpattan	s	Ditto ...	...	...	0'10	0'03	...	...	...	0'13	
	Dipálpur	s	30th August ...	...	...	...	0'25	...	...	0'09	0'34	
LAHORE.	Van C	b	4th Septr. ...	...	...	0'20	0'20	...	...	...	0'40	
	Chunián	s	Ditto ...	...	...	...	0'30	...	...	0'15	0'45	
	Kasúr	s	Ditto ...	0'33	...	...	...	...	...	...	0'33	
	Pambe C	...	Ditto ...	...	...	...	...	...	...	0'15	0'15	
	Sharakpur	s	Ditto ...	...	0'25	...	...	0'11	0'12	...	0'48	
	Niáz Beg C	...	Ditto ...	...	...	...	...	...	...	0'30	0'30	
	Lahore	s	2nd Septr. ...	...	...	...	...	...	0'38	1'50	1'88	
	Meean Meer C	b	4th Do. ...	...	...	...	...	...	0'10	0'80	0'90	
	Manihála C	...	6th Do. ...	...	...	...	...	...	0'53	...	0'53	
	Dafthu C	b	4th Do. ...	...	...	...	...	...	...	...	...	
	Mamoki C	...	2nd Do. ...	...	...	2'88	0'30	...	...	...	3'18	
AMRITSAR.	Buchar	b	6th Septr. ...	...	...	...	...	...	...	...	...	
	Khara C	...	5th Do. ...	...	...	0'20	...	...	...	...	0'20	
	Tarn Táran	s	Ditto ...	...	0'15	...	0'09	...	...	0'18	0'42	
	Raya C	...	Ditto ...	...	...	...	...	...	...	0'88	0'88	
	Jail Hospital	s	Ditto ...	...	...	...	...	...	...	1'02	1'02	
	Amritsar (Sadr)	s	6th Septr. ...	...	...	...	...	...	...	0'41	0'41	
	Amritsar C	...	4th Do. ...	...	...	...	...	...	...	0'20	0'20	
	Buggeh C	...	6th Do. ...	...	...	...	...	...	0'14	0'15	0'29	
	Ajnála	s	Ditto ...	...	...	...	...	...	...	0'62	0'62	

2	3	4	5	6	7	8	9	10	11	12
Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. *Month of September 1893.*							Total.	Special Remarks.
		Sunday, 10th.	Monday, 11th.	Tuesday, 12th.	Wednesday, 13th.	Thursday, 14th.	Friday, 15th.	Saturday, 16th.		
Aliwál *C* ...	6th Septr. ...	...	...	...	...	...	0·15	...	0·15	
Batála *s*	Ditto ...	0·19	...	...	...	...	...	...	0·19	
Tibri *C* ...	Ditto ...	...	...	...	...	...	0·20	...	0·20	
Gurdáspur *s*	Ditto ...	0·22	...	...	...	...	0·47	...	0·69	
Pathánkot *s*	Ditto ...	1·81	...	...	...	...	...	0·12	1·93	
Dalhousie *s*	9th Septr. ...	...	...	...	...	0·25	0·12	0·20	0·57	
Mádhopur *C* *b*	6th Do. ...	1·07	...	...	...	...	...	...	1·07	
Shakargarh *s*	Ditto ...	0·32	...	...	...	...	0·09	...	0·41	
Zafarwál *s*	6th Septr. ...	0·10	...	...	...	...	...	...	0·10	
Pasrúr *s*	Ditto ...	...	...	...	...	...	...	...	...	
Raya *s*	Ditto ...	...	...	...	...	...	...	0·09	0·09	
Daska *s*	Ditto ...	...	...	...	...	...	...	...	...	
Siálkot *s*	4th Septr. ...	...	...	...	...	...	...	...	...	
Gujrát (Sadr) *s*	4th Septr. ...	...	...	...	...	...	...	...	...	Condition of crops good. Sowings of gram, turnips and tara mira in progress in those parts where rain has fallen.
Khárián *s*	6th Do. ...	0·16	...	...	...	...	...	...	0·16	
Phália *s*	27th August ...	...	...	...	...	...	...	...	...	
Rámnagar *s*	9th Septr. ...	...	...	...	...	...	...	1·66	1·66	
Wazirabad ...	2nd Do. ...	...	...	...	...	...	...	3·28	3·28	
Gujránwála (Sadr Kacheri) *s*	5th Do. ...	...	...	...	...	...	...	2·04	2·04	
Shekhupura *s*	3rd Do. ...	...	...	...	0·30	...	...	0·20	0·50	
Háfizabad *s*	Ditto ...	...	...	...	...	...	...	0·36	0·36	
Kila Didár Singh *C*..	Ditto ...	...	...	...	...	...	...	...	...	
Meluána *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
Midh *s*	4th Septr. ...	...	...	...	...	...	...	...	...	
Sahiwál *s*	14th July ...	...	...	...	...	...	...	...	...	
Núrpur ...	4th Septr. ...	0·20	...	...	...	...	0·25	...	0·45	
Mitha Tiwána *s*	27th August ...	0·48	...	...	...	...	...	...	0·48	
Sakesar *s*	Ditto ...	1·50	0·04	...	...	...	0·03	0·26	1·83	
Naushahra *s*	3rd Septr. ...	0·36	...	...	...	...	...	...	0·36	
Khusháb *s*	4th Do. ...	...	...	...	...	...	...	...	...	
Shahpur *s*	Ditto ...	...	0·26	...	...	...	...	0·06	0·32	
Bhera *s*	3rd Septr. ...	0·41	...	...	...	...	...	0·15	0·56	
Miáni *s*	12th August ...	1·00	...	...	...	...	...	0·80	1·80	
Pind Dádan Khan *s*	3rd August ...	...	...	...	...	...	...	2·30	2·30	
Jhelum (Sadr Station) *s*	5th Do. ...	1·38	...	...	...	...	0·03	0·31	1·72	
Chakwál *s*	3rd Do. ...	0·66	0·18	...	...	...	...	0·33	1·17	
Talagang *s*	4th Do. ...	...	0·50	...	...	...	...	...	0·50	
Pindigheb *s*	9th August ...	0·51	0·40	...	...	0·37	0·51	...	1·79	
Fatahjang *s*	3rd Do. ...	1·81	...	0·61	...	...	...	...	2·42	
Attock *s*	9th Do. ...	0·13	0·35	...	...	...	...	...	0·48	
Ráwalpindi *s*	3rd Do. ...	3·52	...	...	...	...	...	...	3·52	
Gujar Khan *s*	Ditto ...	...	...	...	...	...	...	...	...	
Kahúta *s*	Ditto ...	2·78	...	...	...	...	...	...	2·78	
Murree *s*	9th Septr. ...	1·82	0·14	0·86	...	...	...	0·16	2·98	
Abbott-abad *s*	7th Septr. ...	2·50	0·14	H. S. 3·64	...	...	...	0·45	6·73	
Mansahra *s*	4th Do. ...	1·41	0·31	...	...	...	...	...	1·72	
Haripur *s*	2nd Do. ...	1·09	0·38	0·10	...	0·25	...	...	1·82	
Sawabi *s*	4th Septr. ...	0·58	...	...	...	0·87	...	...	1·45	
Lahor (Utman Bolak) *s*	28th August ...	0·59	...	...	...	...	...	...	0·59	
Nowshera *s*	9th Septr. ...	0·32	0·25	0·03	...	0·07	...	...	0·67	
Mardán *s*	16th August ...	0·82	...	0·27	...	...	...	1·00	2·09	
Katlang *s*	4th Septr. ...	1·70	...	...	...	...	...	...	1·70	
Charsadda *s*	7th August ...	0·29	0·30	...	...	...	...	0·42	1·01	
Daudzai *s*	9th Septr. ...	...	0·26	...	...	...	...	...	0·26	
Peshâwar *s*	4th Do. ...	0·74	0·16	...	...	...	...	...	0·90	
Abazai *C* ...	Ditto ...	...	0·05	...	...	0·05	...	0·65	0·75	
Khán Mahi *C* ...	13th August ...	1·40	0·15	...	...	0·65	...	0·75	2·95	
Kohát *s*	3rd Septr. ...	0·27	...	...	...	1·00	...	...	1·27	
Hangu *s*	5th Do. ...	...	...	...	...	...	1·25	...	1·25	
Thal *s*	9th Do. ...	0·20	...	...	...	...	...	...	0·20	
Banda Daud Shah *s*	3rd Do. ...	0·87	...	...	...	...	...	...	0·87	
Khushálgarh *s*	4th Do. ...	0·67	0·05	...	...	0·64	...	...	1·36	

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of September 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 10th.	Monday, 11th.	Tuesday, 12th.	Wednesday, 13th.	Thursday, 14th.	Friday, 15th.	Saturday, 16th.	Total.	Special R…
Bannu.	Miánwáli	s	4th Septr. ...	...	...	...	...	...	...	...	...	
	Isa Khel	s	12th August ...	0'17	...	...	...	...	...	0'20	0'37	
	Bannu	s	9th Septr. ...	...	...	...	...	...	...	...	...	
	Marwat	s	18th August ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk	s	4th Septr. ...	0'23	0'06	...	...	...	...	0'20	0'49	
	Kuláchi	s	13th August ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Bhakkar	s	4th Septr. ...	0'12	...	...	...	...	...	...	0'12	
	Leiah	s	21st July ...	...	...	...	...	...	...	...	...	
	Sheikh Budin	s	13th August ...	0'12	0'58	...	...	...	...	0'11	0'81	
Dera Ghazi Khan.	Sanghar	s	28th August ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan	s	22nd July ...	...	...	...	...	...	...	0'85	0'85	
	Fort Munro	s	3rd Septr. ...	...	0'10	...	...	0'02	0'02	0'13	0'27	
	Jámpur	s	19th July ...	...	...	...	...	...	...	...	...	
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur	s	19th July ...	...	...	...	...	...	...	R.	...	
	Muzaffargarh	s	4th Septr. ...	...	...	...	...	...	...	...	...	
	Sinánwán	s	18th July ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 26th AUGUST 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar ...	Hissar ...	16,854	6	12	18	16	7	9	...	...	12	...	...	4	4	3	7	56	50
2		Hansi ...	15,190	3	4	7	8	3	5	...	...	5	1	...	2	...	2	2	24	27
3		Bhiwani ...	35,487	19	12	31	28	16	12	...	...	7	6	...	15	6	...	6	46	41
4		Sirsa ...	16,415	4	5	9	9	6	3	...	...	3	...	...	6	2	2	4	29	29
5	Rohtak ...	Rohtak ...	16,191	8	10	18	15	5	10	...	...	2	2	...	11	2	5	7	58	48
6		Jhajjar ...	11,881	6	6	12	9	4	5	...	...	3	1	...	5	3	3	6	53	39
7	Gurgaon ...	Rewari ...	27,934	13	17	30	13	5	8	...	...	...	5	2	6	2	5	7	56	24
8		Palwal ...	11,227	3	5	8	11	8	3	...	...	7	2	...	2	2	1	3	37	51
9	Delhi ...	Delhi ...	189,648	77	93	170	106	45	61	...	1	56	10	1	38	11	24	35	47	29
10		Sonepat ...	12,611	8	5	13	8	6	2	...	...	6	...	...	2	3	...	3	54	33
11	Karnal ...	Karnal ...	21,530	8	6	14	17	13	4	...	...	6	3	...	8	6	3	9	34	41
12		Kaithal ...	15,768	5	11	16	18	8	10	...	...	9	1	...	8	2	1	3	53	6
13		Panipat ...	27,547	15	22	37	15	8	7	...	...	5	1	...	9	2	1	3	70	2
14	Umballa ...	Umballa ...	26,856	15	10	25	22	8	14	...	...	10	2	...	10	2	5	7	49	43
15		Jagadhri ...	13,029	10	8	18	14	6	8	...	1	3	1	...	9	...	6	6	72	56
16		Shahabad ...	11,473	4	7	11	3	1	2	...	...	3	...	...	...	...	1	1	50	14
17		Sadhaura ...	10,445	5	2	7	2	1	1	...	...	1	...	...	1	1	...	1	35	10
18	Hoshiarpur...	Hoshiarpur ...	17,546	7	15	22	34	13	21	...	...	19	5	...	10	6	11	17	65	101
19		Tanda and Urmar ...	11,632	...	7	7	21	10	11	...	...	17	1	...	3	6	5	11	31	94
20	Jullundur ...	Jullundur ...	50,375	32	24	56	34	17	17	...	...	15	10	...	9	6	7	13	58	35
21		Rahon ...	10,667	5	2	7	6	4	2	...	...	3	...	...	3	2	1	3	34	29
22		Kartarpur ...	10,441	5	4	9	6	2	4	...	...	2	...	...	4	1	...	1	45	30
23	Ludhiana ...	Ludhiana ...	46,024	9	12	21	21	11	10	...	...	3	4	...	14	3	3	6	24	24
24		Jagraon ...	18,116	10	3	13	18	13	5	...	...	8	1	1	8	6	2	8	37	52
25	Ferozepore ...	Ferozepore ...	25,337	9	4	13	12	7	5	...	...	5	1	...	6	2	2	4	27	25
26	Mooltan ...	Mooltan ...	64,265	19	16	35	34	19	15	...	...	10	6	...	18	6	3	9	28	28
27	Jhang ...	Maghiana ...	13,866	2	4	6	4	...	4	...	...	3	...	...	1	...	...	...	23	15
28		Chiniot ...	13,476	4	5	9	8	2	6	...	...	3	...	...	5	1	3	4	35	3

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.
29	Lahore ...	Lahore ...	159,597	53	39	92	97	57	40	...	...	62	6	..	29	14	13	[illegible]
30		Kasur ...	20,290	7	8	15	45	21	24	...	1	33	2	..	9	6	9	[illegible]
31		Chunian ...	10,339	5	3	8	4	1	3	...	...	3	...	...	1	1	...	[illegible]
32	Amritsar ...	Amritsar ...	135,401	55	58	113	116	55	61	...	...	87	7	1	21	12	21	[illegible]
33	Gurdaspur ...	Batala ...	27,223	10	9	19	15	10	5	...	...	10	2	...	3	1	...	[illegible]
34	Sialkot ...	Sialkot ...	33,965	19	12	31	30	18	12	...	...	18	2	...	10	5	1	[illegible]
35	Gujrat ...	Gujrat ...	17,671	4	3	7	14	5	9	...	...	6	...	...	8	1	4	[illegible]
36		Jalalpur ...	11,065	4	4	8	8	3	5	...	...	5	2	..	1	...	...	...
37	Gujranwala...	Gujranwala ...	25,892	4	11	15	15	9	6	...	...	8	...	...	7	3	1	[illegible]
38		Wazirabad ...	15,786	5	1	6	9	5	4	...	...	2	3	...	4	2	1	[illegible]
39	Shahpur ...	Bhera ...	17,428	4	11	15	20	11	9	...	..	14	1	...	5	4	1	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	4	6	10	7	5	2	...	...	3	:	...	2	2	...	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	5	10	15	17	10	7	...	..	8	1	..	8	3	4	[illegible]
42	Peshawar ...	Peshawar ...	63,079	20	12	32	28	15	13	...	...	17	1	1	9	1	1	[illegible]
43	Kohat ...	Kohat ...	14,347	2	1	3	3	2	1	...	...	2	...	...	1	1	1	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	15	4	19	10	7	3	...	..	4	3	...	3	2	1	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	4	4	8	9	5	4	...	...	4	1	...	4	1	...	[illegible]
	Birth and death rate of London for the week ending 5th August 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GRAND TOTAL ...		1,412,775	531	527	1058	959	487	47-	...	3	512	96	6	342	146	157	[illegible]
	Hill Sanitaria.																	
	Simla ...		13,279	6	6	12	10	6	4	...	...	4	...	...	6	2	3	[illegible]
	Dharmsala ...		2,778	2	1	3	...	...	...	...	..	...	...	...	...	...	...	...
	Dalhousie ...		807	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
	Murree ...		1,459	1	2	3	1	...	1	...	...	1	...	...	..	...	...	...

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the C[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 26th September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-C[illegible]
Offg. Sanitary Commissioner[illegible]

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 26TH AUGUST 1893.

General Results.—The total deaths registered from all causes in the Province were 10,478 agains- o in the previous week and 13,511 in the corresponding week of the past year, giving respectively nnual death-rate of 26·6, 24·7 and 34·4 per 1,000 of population. The death-rate was 1·9 per 1,000 ter than that registered last week, but was 2·2 per 1,000 less than the average rate of the corret ding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 44 deaths were registered against 45 in the previous week and 116 he corresponding week of the past year.

Fevers.—From fevers there were 7,190 deaths against 6,609 in the previous week and 7,864 in the esponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 342 deaths against 324 in the previous k and 306 in the corresponding week of the past year.

Chest Disease.—Six hundred and ninety-seven against 666 and 690.

Snake-bite.—Forty-three against 50 and 53.

Hydrophobia.—Four against 3 and 0.

All other causes.—Two thousand one hundred and fifty-eight against 2,022 in the previous week 3,065 in the corresponding week of the past year.

Infantile mortality.—Two thousand eight hundred and sixty deaths were registered in the vince amongst infants under one year of age, of which number 1,522 were males and 1,338 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,058 births were stered (531 males and 527 females), giving a birth-rate of 39 per *mille* of population; 959 death e registered (487 males and 472 females), giving a death-rate of 35 per *mille* of population.

NITARY COMMISSIONER'S OFFICE,
LAHORE:
The 26th September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Punja

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of July 1893, as compared with the same month of the previous year, prescribed in Public Works Department Circular No. XXII R. of July 1883.

No.	Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	Remarks.
		No.	No.	No.	No.	
1	Animals	300	416	116	...	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	961	1,224	263	...	
3	Cotton, raw ...	651	634	...	17	
4	Cotton, manufactured ...	2,136	2,415	279	...	
5	Drugs and medicines ...	800	477	...	323	
6	Dyeing materials ...	644	464	...	180	
7	Grain and pulses—					
	(a) Wheat ...	29,175	68,928	39,753	...	
	(b) Gram and pulse ...	11,562	10,770	...	792	
	(c) Other grains ...	9,498	11,401	1,903	...	
8	Hides and skins ...	} 818	{ 682	...	} 89	
9	Horns ...		47	...		
10	Fibrous products ...	1,465	1,921	456	...	
11	Lac * ...	...	47	47	...	
12	Leather and manufactures of leather	98	137	39	...	
13	Liquors ...	743	1,005	262	...	
14	Metals and manufactures of metals ..	2,960	3,717	757	...	
15	Oil ...	1,457	877	...	580	
16	Oil-seeds ...	3,252	12,865	9,613	...	
17	Opium * ...	...	18	18	...	
18	Paper and paste board * ...	...	140	140	...	
19	Provisions—ghi, &c. ...	3,099	5,101	2,002	...	
20	Railway materials ...	263	2,345	2,082	...	
21	Salt ...	7,047	3,744	...	3,303	
22	Saltpetre ...	100	237	137	...	
23	Silk, raw ...	} 36	{ 27	...	} ...	
24	Silk, manufactured ...		9	...		
25	Spices ...	344	374	30	...	
26	Stone, kunkur, lime and bricks ...	6,231	4,575	...	1,656	
27	Sugar ...	5,478	3,858	...	1,620	
28	Tea ...	243	181	...	62	
29	Timber ...	2,619	2,390	...	229	
30	Tobacco ...	1,093	1,493	400	...	
31	Wool, raw ...	} 743	{ 460	...	} 196	
32	Wool, manufactured ...		87	...		
33	All other articles of merchandise—					
	(a) Firewood ...	2,137	2,835	698	...	
	(b) Others ...	5,988	6,342	354	...	
		No.	No.	No.	No.	
	Total ... { Animals ...	300	416	116	...	
		Tons.	Tons.	Tons.	Tons.	
	Total ... { Goods ...	101,641	151,827	59,233	9,047	

* No separate head in 1892.

Heads of principal commodities raised according to Government of India Circular No. III Railway, dated 27th March ... Military stores included with the commodities of which they consist.

G. C. WOLFE,

for *Examiner of Accounts, N.-W. Railway.*

	Coaching Traffic.		*Merchandise and Mineral Traffic.*				*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other earnings (estimated).	Total earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,313	12,709 12 0	37,667 0	7,629 14 0	32 0 0	20,371 10 0	6,048	3,131	9,179
Or per mile of Railway	...	78 11 11	...	47 4 5	0 3 2	126 3 6	...	...	...
For previous 10 1/7 weeks of half-year	*206,378	*1,38,637 1 0	†4,95,435 0	†68,052 9 0	‡311 0 0	2,07,000 10 0	62,327	27,406	89,733
Total for 11 1/7 weeks ...	223,691	1,51,346 13 0	5,33,102 0	75,682 7 0	343 0 0	2,27,372 4 0	68,375	30,537	98,912
COMPARISON.									
Total for corresponding week of previous year ...	12,974	11,261 15 8	35,824 10	7,536 0 0	54 11 3	18,852 10 11	6,354	2,454	8,808
Per mile of Railway corresponding week of previous year.	...	69 12 5	...	46 11 1	0 5 5	116 12 11	...	...	...
Total for corresponding 11 1/7 weeks of previous year.	193,830½	1,33,677 14 9	4,08,226 20	69,057 13 6	454 0 9	2,03,189 13 0	72,631	27,823	100,454

* Added number of passengers 856 and deducted Rs. 670 }
† Deducted Mds. 239 and " 510 } on account of difference between the approximate and audited figures for the week ended 12th August 1893.
‡ Ditto " 8 }

EAST INDIAN RAILWAY
AUDIT OFFICE:
The 20th September 1893.

J. DOUGLAS,
Chief Auditor.

Panjab Government Press, Lahore—28-9-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, OCTOBER 5, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 3rd OCTOBER 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Improving.	Ploughings in progress.
2	Delhi ...	...	1. Sufficient.	Slightly rising.	Good.	...
3	Umballa ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Sowings in progress.
4	Jullundur ...	...	1. Sufficient. 2. Good.	Stationary.	Average.	...
5	Ferozepore ...	...	1. Plentiful.	Ditto.	Good.	...
6	Amritsar ...	...	2. Good.	Falling.	Good.	...
7	Sialkot ...	...	1. Sufficient. 2. Good.	Ditto.	Promises well.	Ploughings continued.
8	Lahore ...	...	1. Sufficient. 2. Good.	Stationary.	Good.	Land is being prepared for sowing.
9	Mooltan ...	...	1. Sufficient except in Tahsil Shujabad.	Ditto.	Good.	...
10	Rawalpindi ...	0·42 in Kahûta. 0·25 in Murree.	1. Sufficient. 2. Good.	Ditto.	Being cut.	Being sown.
11	Shahpur ...	...	1. Scarce.	Ditto.	Crops in want of rain.	...
12	D. I. Khan ...	...	1. Sufficient. 2. Good.	Ditto.	Bájra crops suffering for want of rain, in parts.	Ploughings commenced.
13	Peshawar ...	...	1. Sufficient. 2. Good.	Fluctuating.	Good.	...

GENERAL REMARKS.

Slight rain has fallen in Ráwalpindi district only. Prices fluctuating in Peshâwar; rising in Delhi; falling in Umballa, Amritsar and Sial[kot]; [stat]ionary elsewhere. Harvesting of autumn crops commenced in Ráwalpindi. Ploughings and sowings of spring crops in progress. Condition of stan[ding crops] is generally good. Prospects average in some districts. Bájra crops (pencillaria spicata) suffering for want of rain in parts of Dera Ismail K[han]. [illegible] are generally in good condition. Fodder sufficient in all districts except in parts of Mooltan and Shahpur.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punja[b].

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*R* = Slight rain not measured.
D = Dust-storm.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
			Week ending 15th July 1893.								
			Sunday, 9th.	Monday, 10th.	Tuesday, 11th.	Wednesday, 12th.	Thursday, 13th.	Friday, 14th.	Saturday, 15th.		
Ferozepore.	Phidda *C* ...	8th July ...	0'10	...	...	0'10	...	...	1'10	1'30	
			Week ending 5th August 1893.								
			Sunday, 30th.	Monday, 31st.	Tuesday, 1st.	Wednesday, 2nd.	Thursday, 3rd.	Friday, 4th.	Saturday, 5th.		
Peshawar	Peshawár ...	27th July ...	...	...	...	...	D. R.	...	...	...	
			Week ending 16th September 1893.								
			Sunday, 10th.	Monday, 11th.	Tuesday, 12th.	Wednesday, 13th.	Thursday, 14th.	Friday, 15th	Saturday, 16th.		
Hissar (Jind State).	Chani *C* ...	4th September ...	...	...	...	1'23	...	...	...	1'23	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 23rd SEPTEMBER 1893.

2	3	4	5	6	7	8	9	10	11	12
		Fall of Rain on each Day of the Week. *Month of September* 1893.								
Rain-Gauge Stations.	Date of fall last reported.	Sunday, 17th.	Monday, 18th.	Tuesday, 19th.	Wednesday, 20th.	Thursday, 21st.	Friday, 22nd	Saturday, 23rd.	Total.	Special Remarks.
Sirsa s	13th Septr.	...	...	2·47	...	...	...	...	2·47	
Fatahabad s	16th Do.	...	...	3·08	0·55	...	...	...	3·63	
Hissar s	Ditto	...	...	2·60	0·03	...	...	...	2·63	
Hánsi s	Ditto	...	...	2·49	...	...	...	...	2·49	
Bhiwáni s	5th Septr.	...	...	1·85	...	0·10	...	...	1·95	
Budhláda s	13th Do.	...	...	1·50	...	...	...	...	1·50	
Tohána s	8th Do.	...	...	...	2·00	...	...	...	2·00	
Dhaneta *C* ...	5th Septr.	...	...	2·55	...	...	...	...	2·55	
Safidan *C* ...	14th Do.	...	0·50	2·00	0·80	...	...	...	3·30	
Jind *C* ...	16th Do.	...	...	1·92	...	...	...	...	1·92	
Chhani *C* ...	13th Septr.	1·52	...	2·57	1·16	...	...	...	5·25	
Rohtak s	5th Septr.	...	...	1·75	0·18	...	...	...	1·93	
Gohána s	13th Do.	...	...	1·75	0·33	...	...	...	3·08	
Sámpla s	5th Do.	...	...	0·93	...	...	...	...	0·93	
Jhajjar s	16th Do.	...	...	0·87	...	...	...	...	0·87	
Farukhnagar s	16th Septr.	...	...	0·40	...	...	...	...	0·40	
Játúsána s	Ditto	...	...	0·20	0·10	...	...	...	0·30	
Rewári s	14th Septr.	...	...	...	...	...	...	...	...	
Shahjahánpur s	Ditto	...	...	0·50	...	...	...	...	0·50	
Tauru s	5th Septr.	...	...	0·50	...	...	...	...	0·50	
Nuh s	16th Do.	...	...	0·37	0·75	...	...	...	1·12	
Firozpur s	5th Do.	...	...	0·15	0·77	...	...	...	0·92	
Hodal s	16th Do.	...	...	0·44	1·60	...	...	...	2·04	
Hattín s	14th Do.	...	...	0·38	0·50	...	...	...	0·88	
Palwal s	16th Do.	...	...	0·12	0·99	...	...	...	1·11	
Sohna s	Ditto	...	...	...	0·70	...	...	...	0·70	
Gurgaon s	Ditto	...	...	0·58	0·33	...	...	...	0·91	
Punahána s	Ditto	...	...	0·20	0·45	...	...	...	0·65	
Ballabgarh s	15th Septr.	...	...	0·31	0·24	...	...	...	0·55	
Mahrauli s	Ditto	...	...	0·34	0·78	...	...	...	1·12	
Sadr (Delhi) s	13th Septr.	...	...	0·08	0·85	...	...	...	0·93	
Sonepat s	16th Do.	...	...	1·45	0·30	...	...	...	1·75	
Pánipat s	13th Septr.	...	0·09	1·64	1·23	...	...	...	2·96	
Karnál s	12th Do.	...	2·57	1·84	...	...	...	...	4·41	
Rajaund s	15th Do.	...	2·67	...	...	...	...	...	2·67	
Kaithal s	Ditto	...	2·45	0·35	...	...	...	...	2·80	
Gulah s	12th Septr.	...	3·04	1·06	...	...	...	...	4·10	
Pipli s	13th Septr.	...	0·30	2·60	2·95	...	...	...	5·85	Extremely heavy rain fell on 19th.
Jagádhri s	Ditto	0·14	0·34	3·38	0·85	...	...	...	4·71	
Umballa s	Ditto	0·14	0·06	2·31	3·34	...	...	...	5·85	
Naráingarh s	10th Septr.	0·62	1·65	1·00	3·40	...	...	...	6·67	
Kharar s	6th Do.	0·16	0·06	2·60	2·68	...	...	...	5·50	
Rúpar s	13th Do.	0·66	...	1·57	1·04	...	...	...	3·27	
Dádúpur *C* ...	10th Do.	0·50	1·10	0·90	3·50	...	...	...	6·00	
Kotra *C* ...	13th Septr.	...	...	1·45	0·15	...	...	...	1·60	
Jodhpur *C* ...	16th Do.	...	...	3·76	0·10	0·93	...	...	4·79	
Raniki *C* ...	5th Do.	...	...	1·93	0·22	...	...	...	2·15	
Lehal *C* ...	16th Do.	0·29	...	3·68	1·47	...	...	...	5·44	
Gujrán *C* ...	5th Do.	...	0·04	2·70	...	...	...	...	2·74	
Bharthala *C* ...	13th Do.	...	...	2·86	1·10	...	...	...	3·96	
Dádahur *C* ...	13th Septr.	...	0·20	3·90	...	...	...	...	4·10	
Bandher *C* ...	Ditto	...	...	0·88	...	...	...	...	0·88	
Kasauli s	16th Septr.	...	...	...	...	...	...	...	...	Statement not received.
Barauli s	Ditto	0·34	1·21	1·65	...	...	...	0·04	3·24	
Simla s	Ditto	0·42	0·07	1·55	1·41	...	...	...	3·45	
Kot Khái s	Ditto	0·60	0·53	2·05	...	...	0·05	...	3·23	
Kotgarh s	Ditto	0·30	...	1·30	...	...	0·20	...	1·80	
Kilba s	Ditto	0·03	0·09		1·78	...	...	...	2·67	

1	2		3	4	5	6	7	8	9	10	11
				FALL OF RAIN ON EACH DAY OF THE WEEK.							
				Month of September 1893.							
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday, 17th.	Monday, 18th.	Tuesday, 19th.	Wednesday, 20th.	Thursday, 21st.	Friday, 22nd.	Saturday, 23rd.	TOTAL.
KANGRA.	Plách	*s*	16th Septr. ...	0·12	0·50	1·65	1·24	...	...	0·41	3·92
	Kulu	*s*	10th Do. ...	0·08	0·43	1·52	1·57	...	...	...	3·60
	Nagar	*s*	Ditto ...	0·22	0·33	2·38	1·81	...	...	...	4·74
	Pálampur	*s*	16th Septr. ...	0·26	0·45	4·00	4·38	0·04	...	...	9·13
	Hamírpur	*s*	Ditto ...	0·06	0·11	4·05	0·83	...	...	...	5·05
	Dera	*s*	Ditto ...	0·18	1·40	6·52	1·56	...	...	...	9·66
	Kángra	*s*	Ditto ...	0·02	1·90	5·08	1·00	...	...	...	8·00
	Dharmsála	*s*	Ditto ...	0·15	2·04	4·80	4·65	0·43	...	...	12·07
	Núrpur	*s*	15th Septr. ...	1·10	4·86	3·50	4·86	...	...	...	14·32
HOSHIARPUR.	Dasúya	*s*	15th Septr. ...	0·45	3·05	6·79	3·76	...	...	...	14·05
	Una	*s*	6th Do. ...	0·54	...	4·40	2·25	...	...	...	7·19
	Garhshankar	*s*	13th Do ...	0·12	0·09	2·71	3·21	...	...	...	6·13
	Sadr Station	*s*	16th Do. ...	0·67	0·95	6·52	2·55	...	...	...	10·69
	Hoshiárpur	*s*	Ditto ...	0·45	0·97	7·10	3·40	...	...	...	11·92
JULLUNDUR.	Jullundur	*s*	16th Septr. ...	0·70	9·00	5·50	...	...	...	...	15·20
	Nakodar	*s*	5th Do. ...	0·12	1·65	10·55	1·65	...	...	...	13·97
	Phillour	*s*	Ditto ...	1·56	...	4·49	1·11	...	...	...	7·16
	Nawashahr	*s*	6th Septr. ...	...	1·42	2·75	2·20	...	...	...	6·37
LUDHIANA.	Samrála	*s*	6th Septr. ...	...	...	1·50	1·50	...	...	...	3·00
	Ludhiána	*s*	Ditto ...	0·78	R.	3·00	1·00	...	...	...	4·78
	Jagraon	*s*	Ditto ...	0·04	0·76	10·20	0·69	...	...	...	11·69
FEROZEPORE.	Moga	*s*	16th Septr. ...	...	...	9·20	...	...	...	...	9·20
	Zíra	*s*	Ditto ...	0·05	0·14	5·65	0·68	...	...	...	6·52
	Ferozepore (Sadr)	*s*	Ditto ...	0·82	...	3·96	0·14	0·02	...	...	4·94
	Ferozepore City	*s*	Ditto ...	1·20	...	3·35	0·62	...	...	...	5·17
	Muktsar	*s*	Ditto ...	...	...	4·25	0·73	0·68	...	...	5·66
	Fázilka	*s*	15th Septr. ...	...	...	2·80	0·25	0·56	...	...	3·61
	Nathána	*s*	12th Do. ...	...	...	7·50	...	...	...	...	7·50
	Jalálabad	...	15th Do. ...	...	2·31	0·37	0·32	...	...	...	3·00
	Gobindgarh *C*	...	3rd Septr. ...	...	4·30	...	0·55	...	...	...	4·85
	Phidda *C*	...	15th Do. ...	R.	6·00	0·80	...	...	...	F.	6·80
MOOLTAN.	Mailsi	*s*	8th August ...	...	...	1·15	...	0·30	...	...	1·45
	Lodhrán	*s*	16th Septr. ...	...	...	0·15	...	0·22	...	...	0·37
	Shujabad	*s*	19th July ...	0·13	0·56	1·14	...	0·45	...	...	2·28
	Mooltan	*s*	4th Septr. ...	...	0·29	0·52	...	0·28	...	...	1·09
	Kabírwála	*s*	3rd Do. ...	0·15	R.	1·15	...	0·20	...	...	1·50
JHANG.	Shorkot	*s*	4th Septr. ...	0·21	...	...	...	3·11	...	...	3·32
	Jhang	*s*	Ditto ...	0·48	0·06	0·30	0·62	...	...	...	1·46
	Chiniot	*s*	16th Septr. ...	0·24	0·15	3·55	R.	0·04	...	...	3·98
	Badwali *C*	...	3rd Do. ...	...	1·20	...	...	...	...	...	1·20
MONTGOMERY.	Gugera	*s*	16th Septr. ...	...	...	...	1·61	0·08	...	...	1·69
	Montgomery	*s*	Ditto ...	...	...	...	...	2·09	...	...	2·09
	Pákpattan	*s*	13th Septr. ...	...	...	4·20	...	0·18	...	...	4·38
	Dipálpur	*s*	16th Do. ...	0·10	...	1·09	0·42	0·17	...	...	1·78
LAHORE.	Van *C*	*b*	13th Septr. ...	0·50	...	0·30	...	0·70	...	...	1·50
	Chunián	*s*	16th Do. ...	0·11	...	0·81	0·06	0·22	...	...	1·20
	Kasúr	*s*	10th Do. ...	0·81	...	1·71	2·25	...	...	...	4·77
	Pambe *C*	...	16th Do. ...	0·70	...	0·60	0·60	...	...	...	1·90
	Sharakpur	*s*	15th Do. ...	1·53	2·47	...	0·47	...	...	...	4·47
	Niáz Beg *C*	...	16th Do. ...	1·50	1·30	0·30	0·80	...	...	...	3·90
	Lahore	*s*	Ditto ...	1·52	0·64	1·01	0·49	...	...	...	3·66
	Meean Meer *C*	*b*	Ditto ...	3·70	0·20	1·30	...	...	...	...	5·20
	Manihála *C*	...	15th Septr. ...	0·81	...	2·34	0·25	...	...	...	3·40
	Dafthu *C*	*b*	4th Do. ...	1·31	...	1·21	...	...	...	...	2·52
	Mamoki *C*	*c*	13th Do. ...	...	...	2·88	0·30	...	...	...	3·18
AMRITSAR.	Buchar *C*	*b*	6th Septr. ...	0·64	0·20	1·20	0·42	0·10	...	...	2·56
	Khara *C*	...	12th Do. ...	0·10	2·00	...	...	...	...	...	2·10
	Tarn Táran	*s*	16th Do. ...	1·77	0·28	2·41	0·42	...	...	...	4·88
	Raya *C*	...	Ditto ...	0·91	0·39	4·52	1·18	...	...	...	7·00
	Jail Hospital	*s*	Ditto ...	1·33	0·05	1·42	0·86	R.	...	...	3·66
	Amritsar (Sadr)	*s*	Ditto ...	1·52	0·04	1·35	0·66	...	...	...	3·57
	Amritsar *C*	...	Ditto ...	1·65	1·40	0·70	...	...	...	...	3·75
	Buggeh *C*	...	Ditto ...	1·45	0·60	0·90	0·90	...	...	...	3·85
	Ajnála	*s*	Ditto ...	0·84	0·48	0·77	0·46	...	...	...	2·55

2	3	4	5	6	7	8	9	10	11	12
RAIN-GAUGE STATIONS.	Date of fall last reported.	FALL OF RAIN ON EACH DAY OF THE WEEK. *Month of September 1893.*							TOTAL.	SPECIAL REMARKS.
		Sunday, 17th.	Monday, 18th.	Tuesday, 19th.	Wednesday, 20th.	Thursday, 21st.	Friday, 22nd.	Saturday, 23rd.		
Aliwál *C* ...	15th Septr. ...	0·68	0·22	2·70	1·20	...	...	...	4·80	
Batála *s*	10th Do. ...	0·43	0·75	3·23	1·64	...	...	...	6·05	
Tibri *C* ...	15th Do. ...	0·60	3·90	3·20	2·00	...	...	...	9·70	
Gurdáspur *s*	Ditto ...	2·80	3·00	4·50	1·83	...	...	...	12·13	
Pathánkot *s*	16th Septr. ...	0·43	4·15	6·98	3·80	...	...	...	15·36	
Dalhousie *s*	Ditto ...	1·40	3·80	8·47	0·22	...	...	...	13·89	
Mádhopur *C* *b*	10th Septr. ...	0·12	7·50	4·93	3·72	...	...	...	16·27	
Shakargarh *s*	15th Do. ...	0·83	2·46	1·56	0·72	...	...	...	5·57	
Zafarwál *s*	10th Septr. ...	0·54	4·54	1·06	0·35	...	...	...	6·49	
Pasrúr *s*	6th Do. ...	3·55	2·51	0·80	0·80	0·17	...	...	7·83	
Raya *s*	16th Do. ...	2·34	2·51	0·50	0·17	...	...	...	5·52	
Daska *s*	6th Do. ...	3·58	3·97	2·53	1·43	0·47	...	...	11·98	
Siálkot *s*	4th Do. ...	2·89	2·65	0·83	2·57	0·26	...	...	9·20	
Gujrát (Sadr) *s*	4th Septr. ...	1·70	0·80	0·40	...	1·60	...	...	4·50	Condition of standing crops much improved. Crops on low lands in Tahsil Gujrat have somewhat suffered. Fodder sufficient.
Khárián *s*	10th Do. ...	0·50	0·81	...	...	1·81	...	...	3·12	
Phália *s*	27th August ...	1·18	1·10	0·37	...	...	...	...	2·65	
Rámnagar *s*	16th Septr. ...	4·22	1·49	...	0·25	...	...	...	5·96	
Wazirabad ...	Ditto ...	4·00	0·35	...	1·25	...	...	...	5·60	
Gujránwála (Sadr Kacheri) *s*	Ditto ...	1·64	0·70	0·03	0·35	...	...	...	2·72	
Shekhupura *s*	Ditto ...	0·20	...	0·30	...	...	...	...	0·50	
Háfizabad *s*	Ditto ...	...	1·22	...	0·60	...	...	...	1·82	
Kila Didár Singh *C*..	3rd Septr. ...	2·40	2·00	0·40	0·20	...	...	...	5·00	
Meluána *C* ...	Ditto ...	0·40	...	3·60	...	0·50	...	...	4·50	
Midh *s*	4th Septr. ...	2·00	...	2·80	...	0·70	...	...	5·50	
Sahiwál *s*	14th July ...	...	...	...	...	...	...	...	...	
Núrpur ...	15th Septr. ...	...	...	1·75	...	...	...	...	1·75	
Mitha Tiwána *s*	10th Do. ...	...	...	...	0·29	...	...	...	0·29	
Sakesar *s*	16th Do. ...	0·05	...	...	1·60	...	...	...	1·65	
Naushahra *s*	10th Do. ...	...	...	...	...	0·63	...	...	0·63	
Khusháb *s*	4th Do. ...	...	...	...	...	...	...	...	...	
Shahpur *s*	16th Do. ...	0·12	...	...	0·46	...	...	...	0·58	
Bhera *s*	Ditto ...	0·42	...	...	0·43	...	...	...	0·85	
Miáni *s*	Ditto ...	1·00	...	...	...	...	...	...	1·00	
Pind Dádan Khan *s*	16th Septr. ...	0·46	...	...	...	...	...	...	0·46	
Jhelum (Sadr Station) *s*	Ditto ...	0·12	...	...	...	1·25	...	...	1·37	
Chakwál *s*	Ditto ...	...	...	...	...	0·55	...	...	0·55	
Talagang *s*	11th Septr. ...	...	...	...	...	...	...	...	...	
Pindigheb *s*	15th Septr. ...	...	...	...	...	...	...	...	...	
Fatahjang *s*	12th Do. ...	...	...	0·33	...	...	...	...	0·33	
Attock *s*	11th Do. ...	...	...	...	0·19	...	...	...	0·19	
Ráwalpindi *s*	10th Do. ...	...	...	...	1·62	...	...	...	1·62	
Gujar Khan *s*	3rd Do. ...	...	...	...	0·44	...	...	...	0·44	
Kahúta *s*	10th Do. ...	...	0·62	...	0·36	...	...	...	0·98	
Murree *s*	16th Do. ...	0·47	...	...	0·44	...	...	...	0·91	
Abbott-abad *s*	16th Septr. ...	0·90	...	0·10	1·25	...	...	...	2·25	
Mansahra *s*	11th Do. ...	0·28	0·18	...	0·82	...	...	...	1·28	
Haripur *s*	14th Do. ...	0·48	0·04	...	0·42	...	...	...	0·94	
Sawabi *s*	14th Septr. ...	...	...	...	0·19	...	...	...	0·19	
Lahor (Utman Bolak) *s*	10th Do. ...	...	...	...	0·40	...	...	...	0·40	
Nowshera *s*	14th Do. ...	...	...	...	...	...	...	...	...	
Mardán *s*	16th Do. ...	...	...	...	...	...	...	...	...	
Katlang *s*	10th Do. ...	...	...	...	...	...	...	...	...	
Charsadda *s*	16th Do. ...	...	...	...	...	...	...	...	...	
Daudzai *s*	11th Do. ...	...	...	...	...	...	...	...	...	
Pesháwar *s*	Ditto ...	...	0·03	...	...	...	...	...	0·03	
Abazai *C* ...	16th Septr. ...	...	0·20	...	...	...	...	...	0·20	
Khán Mahi *C* ...	Ditto ...	...	...	...	...	...	...	...	...	
Kohát *s*	14th Septr. ...	...	0·76	...	...	...	...	...	0·76	
Hangu *s*	15th Do. ...	...	0·38	1·12	...	...	...	...	1·50	
Thal *s*	10th Do. ...	0·80	...	...	...	...	...	...	0·80	
Banda Daud Shah *s*	Ditto ...	0·42	...	...	...	...	...	...	0·42	
Khushálgarh *s*	14th Septr. ...	...	0·25	0·07	...	...	...	...	0·32	

1	2		3	4	5	6	7	8	9	10	11	
				FALL OF RAIN ON EACH DAY OF THE WEEK.								
				Month of September 1893.								
DISTRICT.	RAIN-GAUGE STATIONS.		Date of fall last reported.	Sunday, 17th.	Monday, 18th.	Tuesday, 19th.	Wednesday, 20th.	Thursday, 21st.	Friday, 22nd.	Saturday, 23rd	TOTAL.	Special R…
BANNU.	Miánwáli	s	4th Septr. ...	...	...	...	...	...	...	...	...	
	Isa Khel	s	16th Septr. ...	...	...	...	...	...	...	...	...	
	Bannu	s	9th Septr. ...	1'40	...	...	...	...	...	...	1'40	
	Marwat	s	18th August ...	...	...	...	0'14	...	...	...	0'14	
DERA ISMAIL KHAN.	Tánk	s	16th Septr. ...	0'05	...	0'10	...	...	...	...	0'15	
	Kuláchi	s	13th August ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Bhakkar	s	10th Septr. ...	...	...	...	...	...	...	...	...	
	Leiah	s	21st July ...	...	...	...	...	...	...	...	...	
	Sheikh Budin	s	16th Septr. ...	...	0'05	0'04	...	...	...	...	0'09	
DERA GHAZI KHAN.	Sanghar	s	28th August ...	...	...	...	...	2'23	...	...	2'23	
	Dera Gházi Khan	s	16th Septr. ...	...	...	...	...	...	...	...	...	
	Fort Munro	s	Ditto. ...	0'05	0'24	...	...	0'12	...	...	0'41	
	Jámpur	s	19th July ...	...	...	...	...	0'09	...	...	0'09	
	Rájanpur	s	Ditto ...	...	...	...	...	...	...	...	...	
MUZAFFARGARH.	Alipur	s	19th July ...	...	0'50	...	...	...	...	...	0'50	
	Muzaffargarh	s	4th Septr. ...	0.34	R.	0'47	...	...	...	...	0'81	
	Sinánwán	s	18th July ...	0'04	...	...	...	0'13	...	...	0'17	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, P…

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 2nd SEPTEMBER 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar	Hissar ...	16,854	6	3	9	12	8	4	...	...	4	1	...	7	3	3	6	28	[illegible]
2		Hansi ...	15,190	5	4	9	6	4	2	...	...	5	...	...	1	1	1	2	31	[illegible]
3		Bhiwani ...	35,487	18	17	35	20	10	10	...	...	7	2	...	11	1	3	4	51	[illegible]
4		Sirsa ...	16,415	2	3	5	10	6	4	...	...	6	...	...	4	2	...	2	16	[illegible]
5	Rohtak	Rohtak ...	16,191	7	6	13	13	8	5	...	...	4	1	...	8	2	5	7	42	[illegible]
6		Jhajjar ...	11,881	7	10	17	15	9	6	...	1	6	3	...	5	3	1	4	75	[illegible]
7	Gurgaon	Rewari ...	27,934	20	15	35	33	16	17	...	...	10	11	...	12	10	5	15	65	[illegible]
8		Palwal ...	11,227	10	5	15	8	5	3	...	...	5	2	...	1	...	1	1	70	[illegible]
9	Delhi	Delhi ...	189,648	84	75	159	105	48	57	...	1	52	13	...	39	15	19	34	44	[illegible]
10		Sonepat ...	12,611	7	8	15	10	5	5	...	...	8	...	...	2	...	2	2	62	[illegible]
11	Karnal	Karnal ...	21,530	6	5	11	14	5	9	...	...	4	2	...	8	3	4	7	27	[illegible]
12		Kaithal ...	15,768	7	12	19	10	1	9	...	...	5	...	...	5	1	6	7	63	[illegible]
13		Panipat ...	27,547	17	17	34	19	7	12	...	...	9	...	...	10	1	7	8	64	[illegible]
14	Umballa	Umballa ...	26,856	8	12	20	20	10	10	...	...	9	3	...	8	5	4	9	39	[illegible]
15		Jagadhri ...	13,029	6	7	13	12	6	6	...	1	1	...	...	10	3	...	3	52	[illegible]
16		Shahabad ...	11,473	7	5	12	5	2	3	...	...	3	...	...	2	2	...	2	55	[illegible]
17		Sadhaura ...	10,445	6	2	8	10	4	6	...	...	9	...	...	1	2	2	4	40	[illegible]
18	Hoshiarpur...	Hoshiarpur ...	17,546	10	10	20	25	10	15	...	...	8	3	...	14	5	7	12	59	[illegible]
19		Tanda and Urmar ...	11,632	8	3	11	31	12	19	...	...	23	4	...	4	2	9	11	49	[illegible]
20	Jullundur	Jullundur ...	50,375	20	27	47	39	25	14	...	...	24	3	...	12	11	2	13	49	[illegible]
21		Rahon ...	10,667	...	1	1	5	2	3	...	...	2	2	...	1	...	2	2	5	[illegible]
22		Kartarpur ...	10,441	4	2	6	6	3	3	...	...	4	1	...	1	...	1	1	30	[illegible]
23	Ludhiana	Ludhiana ...	46,024	13	13	26	22	11	11	...	...	1	6	...	15	2	2	4	29	[illegible]
24		Jagraon ...	18,116	12	11	23	9	2	7	...	...	6	...	...	3	1	1	2	66	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	3	1	4	9	7	2	...	...	3	2	...	4	4	1	5	8	[illegible]
26	Mooltan ...	Mooltan ...	64,265	31	25	56	32	19	13	...	...	9	4	...	19	10	4	14	45	[illegible]
27	Jhang	Maghiana ...	13,866	5	8	13	5	2	3	...	...	...	...	...	5	1	2	3	49	[illegible]
28		Chiniot ...	13,476	5	5	10	8	6	2	...	...	7	...	...	1	1	...	1	39	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.
29	Lahore	Lahore	159,597	48	60	108	100	49	51	...	...	71	6	1	22	11	8
30	Lahore	Kasur	20,290	9	4	13	36	20	16	...	...	26	6	...	4	7	5
31	Lahore	Chunian	10,339	3	4	7	7	3	4	...	...	5	1	...	1	1	...
32	Amritsar	Amritsar	135,401	53	46	99	116	60	56	...	...	76	7	...	33	18	14
33	Gurdaspur	Batala	27,223	10	10	20	22	11	11	...	...	18	...	...	4	1	1
34	Sialkot	Sialkot	33,965	25	14	39	28	16	12	...	...	12	1	...	15	4	4
35	Gujrat	Gujrat	17,671	8	14	22	18	10	8	...	...	10	2	...	6	6	2
36	Gujrat	Jalalpur	11,065	7	6	13	14	4	10	...	...	4	2	..	8	3	4
37	Gujranwala	Gujranwala	25,892	10	9	19	14	6	8	...	...	5	2	...	7	3	1
38	Gujranwala	Wazirabad	15,786	3	4	7	11	10	1	...	...	6	1	...	4	2	...
39	Shahpur	Bhera	17,428	6	3	9	15	9	6	...	..	10	2	...	3	...	1
40	Jhelum	Pind Dadan Khan	15,055	6	2	8	7	5	2	...	...	4	1	...	2	1	...
41	Rawalpindi	Rawalpindi	38,334	6	11	17	13	11	2	...	...	6	3	1	3	...	1
42	Peshawar	Peshawar	63,079	23	14	37	25	17	8	...	...	11	...	2	12	4	...
43	Kohat	Kohat	14,347	4	2	6	4	2	2	...	...	2	...	...	2	...	...
44	D. I. Khan	Dera Ismail Khan	21,573	7	3	10	11	5	6	...	..	5	2	...	4	...	1
45	D. G. Khan	Dera Ghazi Khan	23,899	15	3	18	10	6	4	...	...	5	...	...	5	3	2
	Birth and death rate of London for the week ending 12th August 1893 is also given as a standard for comparison		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total		1,412,775	577	521	1098	964	497	467	...	3	510	99	4	348	155	139
	Hill Sanitaria.																
	Simla		13,279	2	1	3	14	10	4	...	...	7	...	...	7	2	[illegible]
	Dharmsala		2,778	4	...	4	1	...	1	...	...	1	...	...	...	...	[illegible]
	Dalhousie		807	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Murree		1,459	...	...	...	2	2	...	...	...	2	...	...	...	...	[illegible]

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Ce[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 29th September 1893.

W. A. C. ROE, F. R. C. S., Surgeon-Lieut.-Co[illegible]
Offg. Sanitary Commissi[illegible]

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 2ND SEPTEMBER 1893.

General Results.—The total deaths registered from all causes in the Province were 10,743 against in the previous week and 15,950 in the corresponding week of the past year, giving respectively annual death-rate of 27·3, 26·6 and 40·6 per 1,000 of population. The death-rate was 0·7 per 1,000 er than that registered last week, and was 6·1 per 1,000 less than the average rate of the correspond- ing week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 36 deaths were registered against 44 in the previous week and 120 corresponding week of the past year.

Fevers.—From fevers there were 7,392 deaths against 7,190 in the previous week and 10,063 in the sponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 334 deaths against 342 in the previous and 402 in the corresponding week of the past year.

Chest Disease.—Seven hundred and three against 697 and 693.

Snake-bite.—Fifty-four against 43 and 62.

Hydrophobia.—Four against 4 and 0.

All other causes.—Two thousand two hundred and twenty against 2,158 in the previous week 340 in the corresponding week of the past year.

Infantile mortality.—Two thousand nine hundred and sixty deaths were registered in the nce amongst infants under one year of age, of which number 1,556 were males and 1,404 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,098 births were ered (577 males and 521 females), giving a birth-rate of 41 per *mille* of population; 964 deaths registered (497 males and 467 females), giving a death-rate of 36 per *mille* of population.

TARY COMMISSIONER'S OFFICE,
LAHORE:
The 29th September 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Punjab.

PUBLIC WORKS DEPA[illegible]

Irrigation Operations of [illegible]

Canal Divisions.	Water distributed during August [illegible] — Depth in Canal at regulating gauge. — Full supply.	Actual throughout August 1893.	Gross [illegible] — Estimated full supply.
PERENNIAL CANALS.			
SWAT RIVER CANAL	6'0	5'33	737
Total Swat River Canal	...	...	737
WESTERN JUMNA CANAL.			
At Dadupur	6'2	4'9	[illegible]
Main Line Rajbahas	...	...	...
Hansi Branch	...	...	...
Delhi Branch	...	...	...
Sirsa Branch	...	...	...
Passed through escapes	...	...	...
Loss by absorption	...	...	...
Total Western Jumna Canal	...	...	[illegible]
BARI DOAB CANAL.			
1st Division	4'90	5'73	[illegible]
2nd " Main Branch Lower	4'60	3'41	
3rd " " " "	3'35	2'60	
2nd " Lahore Branch		2'55	...
Passed through escapes	...	...	
Total Bari Doab Canal	...	...	[illegible]
SIRHIND CANAL.			
Main Line	7'77	7'19	[illegible]
Abohar Branch	4'91	4'85	[illegible]
Bhatinda Branch	6'06	4'63	[illegible]
Feeders	7'54	6'17	[illegible]
British Escapes	...	...	...
Total Sirhind Canal	...	...	[illegible]
CHENAB CANAL.			
1st Division	7'0	6'71	[illegible]
Kot Nikka Branch	5'0	...	[illegible]
Mian Ali Branch } 2nd Division	7'5	7'30	[illegible]
Rakh Branch }	7'7	4'00	[illegible]
Total Chenab Canal	...	...	[illegible]
Total Perennial Canals	...	...	...

…JAB, IRRIGATION BRANCH.

…893 *up to 31st August* 1893.

…AREA IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during August 1893.	Area irrigated to end of August 1893.	Area irrigated to end of August 1892.	
[illegible] ...	33,240	7	4·19	0·45	Sugarcane ...	...	1,803	1,370	The crop promises to be a large … as the kharif of 1892 was the larg… on record.
					Rice ...	...	1,605	1,019	
					Cotton ...	12	949	1,862	
					Indigo ...	...	...	...	
					Maize ...	11,761	14,651	8,780	
					Jowar and Charri	217	274	475	
					Miscellaneous ...	765	3,948	7,934	
...	23,240	...	...	...	...	12,755	23,240	22,330	
[illegible] ...	1,820	20	7·50	9·47	Sugarcane ...	764	36,983	39,310	The month was a dry one and the … mand became very keen towards … end. The highest supplies yet … were passed down the Canal. T… actual increase over last year … 20,282 acres only, as last yea… figures do not include Jind irri… tion. The kharif area is still sligh… under the average owing to … bumper rabi crop which preced… The increase of indigo is the m… noticeable feature in the pres… crop.
[illegible] ...	40,941		7·76	3·72	Rice ...	17,638	26,140	24,180	
[illegible] ...	33,759		4·01	3·82	Cotton ...	2,259	44,377	15,075	
[illegible] ...	31,809		7·84	1·92	Indigo ...	1,811	42,053	14,165	
[illegible] ...	22,018		4·18	...	Maize ...	85	116	...	
[illegible] ...	991	...	...	...	Jowar and Charri	1,635	2,081	...	
[illegible] ...	522	...	...	...	Miscellaneous	785	15,780	15,275	
[illegible] ...	7,327	...	...	1·66					
[illegible] ...	28,453	...	...	1·10					
...	167,640	...	...	...	...	23,450	167,640	118,905	
…aspur ...	21,675	14	10·28	2·37	Sugarcane ...	73	17,565	21,463	The canal ran throughout the mo… Decrease due to copious rainfal… July. Some of the previous de… ency has, however, been made … during the month.
[illegible] ...	60,644		6·67	1·88	Rice ...	12,200	32,368	23,470	
[illegible] ...	80,410		4·88	0·39	Cotton ...	907	25,860	36,435	
					Indigo ...	...	45	...	
					Maize ...	24,202	24,543	6,155	
					Jowar and Charri	2,952	7,490	8,737	
					Miscellaneous ...	3,120	54,998	111,062	
...	162,629	...	...	...	...	43,454	162,629	207,322	
…hiana ...	9,767	10	4·61	1·41	Sugarcane ...	2	1,187	1,607	The canal was reopened on the … August and there was a fair dem… The supply passed into Bri… escapes has not been reported.
[illegible] ...	18,077		4·02	2·51	Rice ...	1	1	12	
[illegible] ...	3,797	...	...	...	Cotton ...	1,137	5,394	13,407	
[illegible] ...	3,682	10	5·33	1·64	Indigo ...	13	13	41	
[illegible] ...	1,714				Maize ...	22,815	22,815	16,365	
[illegible] ...	10				Jowar and Charri	2,025	2,498	59,852	
[illegible] ...	527	...	...	...	Miscellaneous ...	1,003	5,909	55,927	
[illegible] ...	3	...	...	...					
...	36,077	...	...	...	...	27,596	36,077	147,811	
…wala, 1st Division	17,815	10	5·62	1·55	Sugarcane ...	2	1,219	888	
Do., 2nd Do.	38,191	Not reported.			Rice ...	5,207	19,80	7,378	
…ng ...	43,429				Cotton ...	1,011	37,279	11,812	
					Indigo ...	...	75	...	
					Maize ...	5,067	8,213	743	
					Jowar and Charri	3,305	5,584	12,716	
					Miscellaneous ...	4,716	27,340	50,823	
...	99,435	...	...	...	...	20,308	*99,435	83,651	* Of this area 11,828 acres are fr… charge for new irrigation.
...	489,921	...	...	...	...	127,563	489,921	579,719	

Irrigation Operations of F[illegible]

Canal Divisions.	Water distributed during August 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout August 1893.	Gross consumption, [illegible]. Estimated full supply.
INUNDATION CANALS.			
Lower Sohag and Para Canal	7·0	6·06	[illegible]
Total Lower Sohag and Para Canal ...	...	...	[illegible]
Sidhnai Canal	6·0	3·84	[illegible]
Total Sidhnai Canals ...	...	...	...
Upper Sutlej Canals.			
Katorah	8·0	6·03	[illegible]
Khanwah	7·0	2·68	[illegible]
Upper Sohag	7·0	4·74	[illegible]
Total Upper Sutlej Canals ...	...	...	[illegible]
Lower Sutlej and Chenab Canals	...	...	...
Indus Canals	...	...	...
Shahpur Canals	...	...	...
Muzaffargarh Canals	...	...	...
Total Inundation Canals ...	...	...	...
ABSTRACT.			
Perennial Canals.			
Swat River Canal	...	...	...
Western Jumna Canal	...	...	...
Bari Doab Canal	...	...	...
Sirhind Canal	...	...	...
Chenab Canal	...	...	...
Total Perennial Canals ...	...	...	...
Inundation Canals.			
Lower Sohag and Para Canal	...	...	...
Sidhnai Canal	...	...	...
Upper Sutlej Canals	...	...	...
Lower Sutlej and Chenab Canals	...	...	...
Indus Canals	...	...	...
Shahpur Canals	...	...	...
Muzaffargarh Canals	...	...	...
Total Inundation Canals ...	...	...	...
Grand Total Perennial & Inundation Canals ...	...	...	...

LAHORE:
The 2nd October 1893.

893 *up to 31st August* 1893—concluded.

...nd irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during August 1893.	Area irrigated to end of August 1893.	Area irrigated to end of August 1892.	
gomery ...	33,302	...	...	0·34	Sugarcane ...	3	122	67	
					Rice ...	148	996	277	
					Cotton ...	185	14,562	10,155	
					Indigo ...	...	...	...	
					Maize ...	1,072	3,185	...	
					Jowar and Charri	3,116	6,209	...	
					Miscellaneous...	2,135	8,168	18,559	
...	33,302	...	...	...	...	7,057	33,302	29,058	
ltan ...	40,973	27	1·47	0·04	Sugarcane ...	8	254	39	
					Rice ...	806	2,388	100	
					Cotton ...	2,201	25,454	537	
					Indigo ...	153	153	...	
					Maize ...	845	845	...	
					Jowar and Charri	2,701	6,137	5,849	
					Miscellaneous...	3,802	5,742	6,904	
...	40,973	...	...	...	...	10,516	40,973	13,489	
ne ...	13,788	...	...	1·76	Sugarcane ...	14	84	58	
gomery ...	65,318	...	...	...	Rice ...	2,696	13,556	8,034	
					Cotton ...	1,553	29,796	20,355	
					Indigo ...	...	...	...	
					Maize ...	1,764	3,308	...	
					Jowar and Charri	5,723	13,438	...	
					Miscellaneous...	3,393	18,924	46,425	
...	79,106	...	...	...	...	15,143	79,106	74,872	
ltan ...	188,161	24	1·64	...	...	41,125	188,161	179,002	
Ghazi Khan ...	102,529	10	1·35	...	...	7,860	102,529	119,575	
hpur ...	30,309	...	...	...	...	10,426	30,309	10,862	
uffargarh ...	120,544	5	1·59	...	...	12,544	120,544	132,536	
...	594,924	...	...	...	...	101,671	594,924	559,394	
...	23,240	...	...	...	...	12,755	23,240	22,330	
...	167,640	...	...	...	...	23,450	167,640	118,905	
...	162,629	...	...	...	...	43,454	162,629	207,322	
...	36,077	...	...	...	...	27,596	36,977	147,211	
...	99,435	...	...	...	...	20,308	99,435	83,951	
...	489,921	...	...	...	...	127,563	489,921	579,719	
...	33,302	...	...	...	...	7,057	33,302	29,058	
...	40,973	...	...	...	...	10,516	40,973	13,489	
...	79,106	...	...	...	...	15,143	79,106	74,872	
...	188,161	...	...	...	...	41,125	188,161	179,002	
...	102,529	...	...	...	...	7,860	102,529	119,575	
...	30,309	...	...	...	...	10,426	30,309	10,862	
...	120,544	...	...	...	...	12,544	120,544	132,536	
...	594,924	...	...	...	...	104,671	594,924	559,394	
...	1,084,845	...	...	...	...	232,234	1,084,845	1,139,113	

H. V. S. BAKER,

Under-Secretary to Government, Punjab,

P. W. D., Irrigation Bran

Approximate Return of Traffic for week ended 23rd September 1893 on 161⅗ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*17,831	*13,894 15 0	42,141 10	8,003 2 0	34 0 0	21,932 1 0	6,615½	2,671	9,286½
Or per mile of Railway	...	86 1 5	...	49 9 4	0 3 5	135 14 2	...	...	...
For previous 11⅐ weeks of half-year	†224,230	†1,51,636 13 0	‡5,35,048 0	‡76,335 7 0	§347 0 0	2,28,319 4 0	68,375	30,537	98,912
Total for 12⅐ weeks ...	242,061	1,65,531 12 0	5,77,189 10	84,338 9 0	381 0 0	2,50,251 5 0	74,990½	33,208	108,198½
COMPARISON.									
Total for corresponding week of previous year ...	13,976½	10,851 12 11	35,601 10	6,770 13 0	47 10 6	17,670 4 5	6,173	2,157	8,330
Per mile of Railway corresponding week of previous year.	...	67 3 9	...	41 15 2	0 4 9	109 7 8	...	...	...
Total for corresponding 12⅐ weeks of previous year ...	207,807	1,44,529 11 8	4,43,827 30	75,828 10 6	501 11 3	2,20,860 1 5	78,804	29,980	108,784

* The increase is partly due to running of two special trains, and partly to heavier booking of 3rd class passengers at Delhi and Umballa Cantonment.
† Added No. of passengers 539 and Rs. 200 } on account of difference between the approximate and audited figures for the week ended 19th August 1893.
‡ Ditto Mds. 1,940 and „ 653
§ Ditto „ 4

EAST INDIAN RAILWAY, AUDIT OFFICE, ... 1893.

J. DOUGLAS,
Chief Auditor.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, OCTOBER 12, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 10th OCTOBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of	
				Kharif.	Rabi.
Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Being cut.	Ploughing in progress.
Delhi ...	0·16 at Sadr.	1. Sufficient. 2. Good.	Fluctuating.	Good.	Sowing commenced.
Umballa	...	1. Sufficient. 2. Good.	Stationary.	...	Sowings in progress.
Jullundur	...	1. Sufficient. 2. Good.	Fluctuating.	Average.	...
Ferozepore	...	1. Plentiful. 2. Good.	Stationary.	Some crops damaged by floods in parts.	...
Amritsar ...	0·05 at Buchar.	2. Not good in one tahsil.	Falling.	Good.	...
Siálkot ...	...	1. Sufficient. 2. Good.	Ditto.	Harvesting commenced.	Sowings in progress.
Lahore	0·36 at Chuniân.	1. Sufficient.	Stationary.	Good.	Ditto.
Mooltan ...	...	1. Sufficient except in Tahsil Shujabad.	Ditto.	Ditto.	...
Rawalpindi ...	0·41 at Sadr. 0·30 at Kahûta. 1·23 at Murree.	1. Sufficient. 2. Good.	Ditto.	Being cut.	Being sown.
Shahpur ...	...	1. Scarce.	Ditto.	Crops in want of rain.	...
D. I. Khan ...	...	1. Sufficient.	Ditto.	Bad in two tahsils.	Ploughings in progress.
Peshawar ...	...	1. Sufficient. 2. Good.	Slightly falling.	Good.	...

GENERAL REMARKS.

Slight rain has fallen in Delhi, Amritsar, Lahore and Ráwalpindi Districts only. Prices fluctuating at Delhi and Jullundur, falling at Amritsar and Siálkot; stationary elsewhere. Harvesting of autumn crops begun in Hissar, Siálkot and Ráwalpindi. Ploughings and sowings of spring crops ... Condition of standing crops is generally reported good except in parts of Dera Ismail Khan. Rain wanted in Shahpur. Slight damage reported by ... Fodder sufficient in all districts except in parts of Mooltan and Shahpur. ... parts of Ferozepore. Cattle are generally reported to be in good condition.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON

QUANTITIES PER R[illegible]

1	2			3			4			5			6		
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*		
DISTRICT.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	18	18	14	33	34	20	...	...	...	10	10	10	40	35	23
Rohtak ...	19	18	15	36	33	28	...	...	...	11	11	9	36	35	27
Gurgaon ...	18	18	16	31	32	26	...	...	...	8	8	8	32	32	24
Delhi ...	19	18	15	32	29	23	...	...	...	10	10	11	30	32	29
Karnál ...	19	18	15	25	25	23	...	...	...	10	10	11	25	25	24
Umballa ...	22	21	15	30	28	20	...	...	...	9	8	10	30	26	25
Simla ...	14	13	9	17	17	10	...	...	...	7	7	6	16	15	13
Kángra ...	14	13	9	18	16	14	...	...	...	9	10	7	11	11	12
Hoshiárpur	21	21	13	25	26	19	...	...	...	9	8	10	29	25	20
Jullundur ...	21	21	14	30	30	20	...	...	...	8	8	8	26	26	20
Ludhiána ...	19	19	13	28	28	20	...	...	...	9	9	10	27	25	21
Ferozepore	18	17	14	32	30	20	...	...	...	7	7	9	24	18	20
Mooltan ...	16	16	12	25	24	18	...	...	...	7	9	13	20	20	16
Jhang ...	17	16	11	28	26	17	...	...	...	8	8	8	20	16	16
Montgomery.	19	19	13	28	26	18	...	...	...	9	8	9	22	17	18
Lahore ...	19	17	13	31	31	20	...	...	...	9	9	9	33	32	19
Amritsar ...	18	18	13	31	27	19	...	...	...	9	8	10	25	25	19
Gurdáspur...	23	22	14	32	32	21	...	...	...	10	10	9	25	21	20
Siálkot ...	17	16	12	28	25	18	...	...	...	10	10	8	27	27	18
Gujrát ...	18	18	13	27	25	19	...	...	...	10	9	9	20	17	20
Gujránwála	17	17	13	31	31	19	...	...	...	10	9	10	31	31	19
Shahpur ...	20	19	12	28	27	18	...	...	...	7	8	8	22	22	15
Jhelum ...	19	18	13	27	26	16	...	...	...	10	10	10	23	22	16
Ráwalpindi	17	16	11	28	25	15	...	...	...	7	7	7	28	28	17
Hazára ...	14	14	10	22	20	13	...	...	...	9	9	6	§	§	§
Pesháwar ...	13	13	10	23	21	15	...	...	...	8	8	8	20	20	16
Kohát ...	14	14	10	24	23	15	...	...	...	13	12	9	16	16	14
Bannu ...	21	19	13	30	27	19	...	...	...	8	7	9	15	15	18
D. I. Khan	17	18	10	29	28	16	..	...	...	7	7	7	28	28	14
D. G. Khan	15	15	12	25	25	15	...	...	...	6	6	8	24	24	14
Muzaffargarh	19	19	12	24	24	17	...	...	...	8	8	11	15	15	16

...RICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH SEPTEMBER 1893.

...RDINARY SEER OF 80 TOLAS.

8		9			10			
...ndwa, Marua or Ragi (Eleusine Coracana).		*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			REMARKS ON CURRENT VARIATIONS.
Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
†	†	†	†	†	34	33	23	
†	†	12	12	12	31	33	24	
†	†	†	†	†	29	30	24	
†	†	12	11	13	28	28	23	
20	20	16	16	16	32	32	24	
§	20	8	8	9	30	28	22	
16	10	8	8	8	19	18	11	
20	20	6	6	6	18	15	13	
14	18	16	16	16	26	27	19	
§	§	20	20	14	26	26	20	
†	†	18	14	13	28	28	21	
§	§	16	16	12	32	29	21	
†	†	9	8	16	24	23	17	
18	18	22	18	18	25	26	16	
§	§	25	25	18	34	32	19	
§	§	12	12	15	29	29	19	
†	†	18	18	19	28	27	18	
16	20	12	12	16	28	28	20	
§	§	§	§	§	25	25	19	
†	†	10	10	10	23	23	18	
†	†	16	16	13	29	29	19	
20	16	20	20	16	34	32	16	
†	†	‡	‡	‡	26	25	19	
‡	†	16	16	16	26	24	18	
†	†	§	§	§	17	16	13	
†	†	15	16	15	22	20	15	
†	§	20	20	23	22	22	13	
7	8	6	6	8	33	30	17	
§	§	6	6	6	29	27	15	
§	§	18	§	§	22	22	13	
§	§	§	§	§	23	23	16	

...ned.

...rable.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN ...

1	11			12			13			14				
										QUANTITIES PER RUPEE				
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.				
										Present fortnight ending 30th September 1893		Past fortnight ending 15th September 1893		Corresponding fortnight of 1892
DISTRICT.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	80	120	11 4	11 0	11 4	11 0	11 4
Rohtak ...	18	18	18	18	18	20	120	120	120	10 0	10 0	11 0	11 0	[illegible]
Gurgaon ...	20	20	22	27	25	24	120	120	130	11 0	10 0	11 0	10 0	[illegible]
Delhi ...	25	22	21	25	26	24	90	90	90	11 0	10 0	12 0	11 0	[illegible]
Karnál ...	22	22	22	16	16	15	160	160	160	10 8	10 0	10 8	10 0	[illegible]
Umballa ...	32	§	22	§	§	16	120	120	130	10 8	10 4	12 8	12 4	[illegible]
Simla ...	19	16	10	9	9	8	80	80	100	8 12	8 8	8 8	8 4	[illegible]
Kángra ...	14	13	12	11	11	8	120	120	120	‡	10 0	‡	10 0	‡
Hoshiárpur	29	24	17	8	8	8	100	100	90	12 0	11 12	12 0	11 12	[illegible]
Jullundur ...	24	24	17	§	§	§	100	100	100	11 8	11 0	12 12	12 0	[illegible]
Ludhiána ...	28	21	20	14	13	13	100	100	110	13 0	13 0	13 0	12 0	[illegible]
Ferozepore	24	18	20	11	11	11	100	100	120	11 4	11 0	11 4	11 0	[illegible]
Mooltan ...	16	14	14	†	†	†	90	100	90	11 0	10 12	12 8	12 4	[illegible]
Jhang ...	16	§	14	10	10	8	200	200	200	12 4	12 0	12 4	12 0	[illegible]
Montgomery	22	16	18	13	12	8	300	300	300	13 0	12 0	13 0	12 0	[illegible]
Lahore ...	16	16	18	11	11	9	90	90	85	12 0	11 0	13 0	12 0	[illegible]
Amritsar ...	13	13	15	†	†	†	90	90	90	13 0	12 0	13 0	12 0	[illegible]
Gurdáspur...	24	18	20	§	§	§	120	120	120	...	12 0	13 0	12 0	
Siálkot ...	18	18	16	§	§	§	120	120	120	13 8	13 0	13 8	13 0	[illegible]
Gujrát ...	18	14	15	†	†	†	110	100	110	*	12 0	*	13 0	[illegible]
Gujránwála	16	16	18	†	†	†	90	90	110	12 8	12 0	12 4	13 0	[illegible]
Shahpur ...	16	14	14	†	†	†	200	200	200	13 0	12 0	13 0	12 0	[illegible]
Jhelum ...	17	16	16	‡	‡	†	120	120	120	13 4	13 0	12 8	12 0	[illegible]
Ráwalpindi	20	17	14	‡	‡	18	60	60	65	13 4	13 0	11 8	11 0	
Hazára ...	17	16	11	†	†	†	90	100	100	*	10 0	*	9 0	[illegible]
Pesháwar ...	15	14	12	16	18	13	92	92	88	42 0	40 0	41 0	39 0	[illegible]
Kohát ...	16	17	13	§	§	§	150	150	85	60 0	50 0	60 0	50 0	[illegible]
Bannu ...	20	18	15	14	13	13	90	90	90	60 0	50 0	60 0	50 0	[illegible]
D. I. Khan	§	§	13	13	13	10	100	100	150	40 0	39 0	40 0	39 0	[illegible]
D. G. Khan	15	§	§	10	§	§	100	100	100	25 0	24 0	25 0	24 0	[illegible]
Musaffargarh	§	§	§	9	9	9	110	110	100	12 0	12 0	12 0	12 0	

...T OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH SEPTEMBER 1893—*concluded.*

15		16		
...TARY SEER OF 80 TOLAS.				
Gur.		*Cotton (Unginned).*		
Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
8 0	11 0	7 0	7 0	7 0
9 0	13 0	10 0	8 0	9 0
7 0	10 0	9 0	7 0	9 0
7 0	7 0	6 0	6 0	7 0
8 0	11 0	7 0	7 0	7 0
9 0	10 0	7 0	7 0	8 0
5 0	5 0	†	†	†
6 0	6 0	5 0	5 0	6 0
5 8	9 0	7 8	7 8	8 0
8 0	9 0	9 0	9 0	8 0
7 0	11 0	7 0	6 0	7 0
6 0	9 8	8 0	8 0	7 8
8 0	7 4	6 8	6 8	7 4
7 0	8 12	8 0	8 0	8 0
8 0	9 8	9 0	8 0	9 0
7 0	7 8	9 8	8 0	7 12
7 4	10 0	9 4	7 12	7 4
10 0	11 0	10 0	8 0	8 0
9 0	10 0	10 0	8 0	7 0
8 8	10 0	10 0	8 0	7 0
9 8	10 0	11 8	10 0	8 0
8 0	9 0	7 0	7 0	8 0
9 0	11 0	8 0	8 0	8 0
9 0	9 0	8 0	8 0	8 0
5 12	6 0	§	§	§
7 10	7 6	9 0	9 2	8 7
9 12	8 0	9 0	8 0	8 0
13 0	12 0	8 4	8 0	8 12
9 4	8 12	7 8	7 8	8 12
7 5	8 2	7 8	7 8	8 0
9 0	9 0	10 0	8 0	11 0

...sold.

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 118 seers as compared with 118 seers in last fortnight and 121 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	120	80	100
Ferozepore	...	120	100	100
Lahore	...	85	90	90
Gujránwála	...	110	90	90
Kohát	...	85	150	150
D. I. Khan	...	150	100	100

Lahori Salt.—Prices average 11 seers 6 chataks as compared with 11 seers 8 chataks in last fortnight and 11 seers 15 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Umballa	...	12 12	12 4	10 4
Ferozepore	...	12 8	11 0	11 0
Mooltan	...	12 4	12 4	10 12
Gujrát	...	14 0	13 0	12 0

Kohát Salt.—Prices average 38 seers 10 chataks as compared with 40 seers 6 chataks in last fortnight and 38 seers 11 chataks in corresponding period of 1892. The following are the chief variations:—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Kohát		60 0	50 0	50 0
Bannu	...	40 0	50 0	50 0

Gur.—Prices average 7 seers 15 chataks as compared with 8 seers 1 chatak in last fortnight and 9 seers 5 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Rohtak	...	13 0	9 0	8 0
Hoshiárpur	...	9 0	5 8	6 0
Gurdáspur	...	11 0	10 0	8 0
Jhelum	...	11 0	9 0	9 0
Kohát	...	8 0	9 12	9 4
Bannu	...	12 0	13 0	13 0

Cotton (unginned).—Prices average 8 seers 5 chataks as compared with 7 seers 7 chataks in last fortnight and 7 seers 15 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Rohtak	...	9 0	8 0	10 0
Kángra	...	6 0	5 0	5 0
Amritsar	...	7 4	7 12	9 4
Siálkot	...	7 0	8 0	10 0
Kohát	...	8 0	8 0	9 0
D. I. Khan	...	8 12	7 8	7 8

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS ... FORTNIGHT ...

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.		
	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	20	19	16	33	30	24	...	...	...	11	11	12	31	33	30	27	17	22
Ferozepore ...	18	17	14	32	30	20	...	...	...	7	7	9	24	18	20	16	16	13
Mooltan ...	16	17	12	25	25	19	...	...	...	9	9	13	21	21	17	20	20	15
Lahore ...	19	18	13	33	33	21	...	...	...	9	9	10	34	33	20	19	19	13
Amritsar ...	19	19	14	32	28	20	...	...	...	10	9	10	26	26	20	17	17	13
Peshawar ...	14	14	11	24	22	16	...	...	...	8	8	8	21	21	17	16	17	11

...COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE ... SEPTEMBER 1893.

...ANGNI.		GRAM.			MAIZE.			ARHAR.			GUR.			COTTON (UNGINNED).			REMARKS.
Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th September 1893.	Past fortnight ending 15th September 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
12	14	29	29	24	26	23	22	26	27	25	8 0	8 0	8 0	7 0	7 0	8 0	
16	12	33	30	21	24	18	20	11	11	11	7 4	6 0	9 12	8 4	8 0	7 8	
9	17	24	24	18	17	15	15	†	†	†	7 0	8 4	7 8	6 8	6 8	7 4	
13	16	29	30	20	17	17	19	13	13	10	6 7	7 8	8 4	10 0	8 12	8 0	
19	20	29	28	19	14	14	16	†	†	†	7 8	7 8	11 0	9 8	8 0	7 8	
17	16	23	21	16	16	15	13	17	19	14	7 8	7 13	7 10	9 4	9 7	8 11	

...ted.

...able.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*R* = Slight rain not measured.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

1	2		3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week.							Total.	Special Remarks.
				Week ending 2nd September 1893.								
				Sunday, 27th.	Monday, 28th.	Tuesday, 29th.	Wednesday, 30th.	Thursday, 31st.	Friday, 1st.	Saturday, 2nd.		
Karnal.	Panipat	*s*	26th August ...	...	...	...	...	...	0·77	0·43	1·20	
	Karnál	*s*	Ditto ...	...	...	...	...	...	4·13	...	4·13	
	Rajaund	*s*	9th August ...	...	...	...	...	0·48	1·65	...	2·13	
	Kaithal	*s*	25th Do. ...	...	...	...	...	...	0·52	0·80	1·32	
	Gulah	*s*	26th Do. ...	...	...	...	...	...	...	...	...	
				Week ending 9th September 1893.								
				Sunday, 3rd.	Monday, 4th.	Tuesday, 5th.	Wednesday 6th.	Thursday, 7th.	Friday, 8th.	Saturday, 9th.		
Mooltan	Mailsi	...	8th August ...	...	0·80	...	...	...	...	...	0·80	
				Week ending 16th September 1893.								
				Sunday, 10th.	Monday, 11th.	Tuesday, 12th.	Wednesday, 13th.	Thursday, 14th.	Friday, 15th.	Saturday, 16th.		
Ferozepore.	Gobindgarh *C*	...	3rd Septr. ...	...	...	...	...	...	0·60	...	0·60	
				Week ending 23rd September 1893.								
				Sunday, 17th.	Monday, 18th.	Tuesday, 19th.	Wednesday, 20th.	Thursday, 21st.	Friday, 22nd.	Saturday, 23rd.		
Simla	Kasauli	...	16th Septr. ...	...	0·70	2·19	2·80	...	...	...	5·60	

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 30th SEPTEMBER 1893.

2		3	4	5	6	7	8	9	10	11	12
Rain-Gauge Stations.		Date of fall last reported.	Fall of Rain on each Day of the Week. Month of September 1893. Sunday, 24th.	Monday, 25th.	Tuesday, 26th.	Wednesday, 27th.	Thursday, 28th.	Friday, 29th.	Saturday, 30th.	Total.	Special Remarks.
Sirsa	s	19th Septr.	0·42	...	...	...	...	...	...	0·42	
Fatahabad	s	20th Do.	...	...	...	...	...	...	...	...	
Hissar	s	Ditto	...	...	...	...	...	...	...	...	
Hánsi	s	19th Septr.	...	...	...	...	...	...	...	...	
Bhiwáni	s	21st Do.	...	...	...	...	...	...	...	...	
Budhláda	s	19th Do.	...	...	...	...	...	...	...	...	
Tohána	s	20th Do.	...	...	...	...	...	...	...	...	
Dhaneta *C*	...	19th Septr.	...	...	...	...	...	...	...	...	
Safidan *C*	...	20th Do.	...	...	...	...	...	...	...	...	
Jind *C*	...	19th Do.	...	...	...	...	...	...	...	...	
Chhani *C*	...	20th Septr.	...	...	...	...	...	...	...	...	
Rohtak	s	20th Septr.	...	...	...	...	...	...	...	...	
Gohána	s	Ditto	...	...	...	...	...	...	...	...	
Sámpla	s	19th Septr.	...	...	...	...	...	...	...	...	
Jhajjar	s	Ditto	...	...	...	...	...	...	...	...	
Farukhnagar	s	19th Septr.	...	...	...	...	...	...	...	...	
Játúsána	s	20th Do.	...	...	...	...	...	...	...	...	
Rewári	s	14th Do.	...	...	...	...	...	...	...	...	
Shahjahánpur	s	19th Do.	...	...	...	...	...	...	...	...	
Tauru	s	Ditto	...	...	...	...	...	...	...	...	
Nuh	s	20th Septr.	...	...	...	...	...	...	...	...	
Firozpur	s	Ditto	...	...	...	...	...	...	...	...	
Hodal	s	Ditto	...	...	...	...	...	...	...	...	
Hattín	s	Ditto	...	...	...	...	...	...	...	...	
Palwal	s	Ditto	...	...	...	...	...	...	...	...	
Sohna	s	Ditto	...	...	...	...	...	...	...	...	
Gurgaon	s	Ditto	...	...	...	...	...	...	...	...	
Punahána	s	Ditto	...	...	...	...	...	...	...	...	
Ballabgarh	s	20th Septr.	...	...	...	...	...	...	...	...	
Mahrauli	s	Ditto	...	...	...	...	...	...	...	...	
Sadr (Delhi)	s	Ditto	...	...	...	...	...	...	...	...	
Sonepat	s	Ditto	...	...	...	...	...	...	...	...	
Pánipat	s	20th Septr.	...	...	...	...	...	...	...	...	
Karnál	s	19th Do.	...	...	...	...	...	...	...	...	
Rajaund	s	18th Do.	...	...	...	...	...	...	...	...	
Kaithal	s	19th Do.	...	...	...	...	...	...	...	...	
Guiah	s	Ditto	...	...	...	...	...	...	...	...	
Pipli	s	20th Septr.	...	...	...	...	...	...	...	...	
Jagádhri	s	Ditto	...	...	...	...	...	...	...	...	
Umballa	s	Ditto	...	...	...	...	...	...	...	...	
Naráingarh	s	Ditto	...	...	...	...	...	...	...	...	
Kharar	s	Ditto	...	...	...	...	...	...	...	...	
Rúpar	s	Ditto	...	...	...	...	...	...	...	...	
Dádúpur *C*	...	Ditto	...	...	...	...	...	...	...	...	
Kotra *C*	...	20th Septr.	...	...	...	...	...	...	...	...	
Jodhpur *C*	...	21st Do.	...	...	...	...	...	...	...	...	
Raniki *C*	...	20th Do.	...	...	...	...	...	...	...	...	
Lehal *C*	...	Ditto	...	...	...	...	...	...	...	...	
Gujrán *C*	...	19th Septr.	...	...	...	...	...	...	...	...	
Bharthala *C*	...	20th Do.	...	...	...	...	...	...	...	...	
Dádahur *C*	...	19th Septr.	...	...	...	...	...	...	...	...	
Bundher *C*	...	Ditto	...	...	...	...	...	...	...	...	
Kasauli	s	20th Septr.	...	...	...	...	...	...	...	...	
Barauli	s	23rd Do.	...	...	...	...	...	...	...	...	
Simla	s	20th Do.	...	...	...	...	...	...	...	...	
Kot Khái	s	22nd Do.	...	...	...	...	...	...	...	...	
Kotgarh	s	Ditto	...	...	...	...	...	...	...	...	
Kilba	s	20th Septr.	...	...	...	...	...	...	...	...	

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. *Month of September* 1893.							Total.	Special Remarks
			Sunday, 24th.	Monday, 25th.	Tuesday, 26th.	Wednesday, 27th.	Thursday, 28th.	Friday, 29th.	Saturday, 30th.		
Bannu.	Miánwáli s	4th Septr. ...	...	...	...	...	...	...	...	...	
	Isa Khel s	16th Do. ...	...	...	...	...	...	...	...	...	
	Bannu s	17th Do. ...	...	...	...	...	...	...	...	...	
	Marwat s	20th Do. ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk s	19th Septr. ...	...	...	...	...	...	...	...	...	
	Kuláchi s	13th August ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Bhakkar s	10th Septr. ...	...	...	...	...	...	...	...	...	
	Leiah s	21st July ...	...	...	...	...	...	...	...	...	
	Sheikh Budin s	19th Septr. ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar s	21st Septr. ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan s	16th Do. ...	...	...	...	...	...	...	...	...	
	Fort Munro s	21st Do. ...	...	...	...	...	...	...	...	...	
	Jámpur s	Ditto. ...	...	...	...	...	...	...	...	...	
	Rájanpur s	19th July ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur s	18th Septr. ...	...	...	...	...	...	...	...	...	
	Muzaffargarh s	19th Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán s	21st Do. ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 9th SEPTEMBER 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Hissar ...	Hissar ...	16,854	4	4	8	13	6	7	...	..	8	1	...	4	5	2	7	25	40
	Hansi ...	15,190	7	4	11	5	2	3	...	...	1	1	.	3	1	2	3	38	17
	Bhiwani ...	35,487	21	13	34	30	10	20	..	..	8	7	..	15	1	3	4	50	44
	Sirsa ...	16,415	4	1	5	5	2	3	...	...	4	1	.	...	...	...	...	16	16
Rohtak ...	Rohtak ...	16,191	7	10	17	12	7	5	...	..	5	1	.	6	3	1	4	55	39
	Jhajjar ...	11,881	14	5	19	10	5	5	...	...	3	5	...	2	...	1	1	83	44
Gurgaon ...	Rewari ...	Returns not received.																	
	Palwal ...																		
Delhi ...	Delhi ...	189,648	83	88	176	127	65	62	...	1	60	10	3	53	25	11	36	48	35
	Sonepat ...	12,611	8	3	11	6	2	4	...	..	3	...	.	3	1	...	1	45	25
Karnal ...	Karnal ...	21,530	9	12	21	13	7	6	..	..	8	2	.	3	3	...	3	51	31
	Kaithal ...	15,768	8	5	13	13	6	7	...	..	4	3	.	6	1	2	3	43	43
	Panipat ...	27,547	21	19	40	9	4	5	..	...	2	1	.	6	2	1	3	76	17
Umballa ...	Umballa ...	26,856	6	15	21	16	10	6	...	.	6	6	...	4	2	3	5	41	31
	Jagadhri ...	13,029	3	2	5	9	5	4	...	..	1	1	..	7	...	1	1	20	36
	Shahabad ...	11,473	3	3	6	6	2	4	...	..	4	1	...	1	...	4	4	27	27
	Sadhaura ...	10,445	8	2	10	4	3	1	...	..	1	...	.	3	1	1	2	50	20
Hoshiarpur	Hoshiarpur ...	17,546	10	10	20	33	17	16	...	...	17	4	..	12	6	8	14	59	98
	Tanda and Urmar ..	11,632	4	4	8	26	11	15	...	..	16	3	..	7	5	6	11	56	117
Jullundur ...	Jullundur ...	50,375	37	29	66	32	21	11	...	..	14	3	..	15	11	3	14	68	33
	Rahon ...	10,667	4	3	7	7	2	5	..	..	5	...	...	2	...	3	3	34	34
	Kartarpur ...	10,441	5	5	10	9	2	7	...	..	5	1	..	3	...	4	4	50	45
Ludhiana ...	Ludhiana ...	46,024	14	16	30	30	11	19	...	1	4	8	..	17	3	5	8	34	34
	Jagraon ...	18,116	13	5	18	11	6	5	...		4	...	..	7	4	3	7	52	32
Ferozepore ..	Ferozepore ...	25,337	7	8	15	11	7	4	...	1	3	1	...	6	2	2	4	31	23
Mooltan ...	Mooltan ...	64,265	28	20	48	31	17	14	...		13	4	.	14	7	5	12	39	25
Jhang ...	Maghiana ...	13,866	6	5	11	9	4	5	...	...	2	2	...	5	...	2	2	41	34
	Chiniot ...	13,476	6	3	9	3	2	1	...	..	2	...	...	1	1	...	1	35	12

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	52	51	103	97	53	44	..	.	68	7	...	22	8	12	[illegible]
30		Kasur ...	20,290	12	7	19	47	22	25	...	..	33	7	...	7	4	3	[illegible]
31		Chunian ...	10,339	8	4	12	7	7	...	...	..	2	...	2	3	3	–	[illegible]
32	Amritsar ...	Amritsar ...	135,401	64	66	130	141	67	74	...	...	99	7	..	35	14	24	[illegible]
33	Gurdaspur ...	Batala ...	27,223	14	9	23	17	11	6	...	...	12	2	...	3	3	–	[illegible]
34	Sialkot ...	Sialkot ...	33,965	18	18	36	33	14	19	...	...	19	1	...	13	3	6	[illegible]
35	Gujrat ...	Gujrat ...	17,671	16	8	24	7	4	3	...	...	4	1	...	2	3	–	[illegible]
36		Jalalpur ...	11,065	5	5	10	9	6	3	...	..	4	3	..	2	2	2	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	12	6	18	13	5	8	...	...	6	...	...	7	2	4	[illegible]
38		Wazirabad ...	15,786	11	8	19	6	4	2	...	...	2	2	...	2	2	1	[illegible]
39	Shahpur ...	Bhera ...	17,428	11	5	16	18	6	12	...	...	12	1	...	5	2	3	[illegible]
40	Jhelum ...	Pind Dadan Khan ..	15,055	13	5	18	11	4	7	...	...	8	2	...	1	1	2	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	12	7	19	17	10	7	...	..	9	2	...	6	2	2	[illegible]
42	Peshawar ...	Peshawar ...	63,079	16	14	30	35	19	16	...	4	19	1	...	11	6	4	[illegible]
43	Kohat ...	Kohat ...	14,347	7	3	10	4	2	2	...	...	3	...	..	1	1	–	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	15	10	25	12	7	5	...	...	6	3	...	3	2	2	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	6	7	13	4	3	1	...	.	3	...	...	1	1	–	[illegible]
	Birth and death rate of London for the week ending 19th August 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Grand Total ...		1,373,614	637	527	1,164	958	480	478	...	7	512	105	5	329	143	138	[illegible]
	Hill Sanitaria.																	
	Simla ...		13,279	2	...	2	14	9	5	...	...	10	...	...	4	1	–	[illegible]
	Dharmsala ...		2,778	1	...	1	2	1	1	...	...	1	–	...	1	...		[illegible]
	Dalhousie ...		807	1	...	1	1	...	1	...	..	...	...	...	1	...	–	[illegible]
	Murree ...		1,459	...	...	...	1	...	1	...	..	...	...	...	1	...	–	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th October 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-C
Offg. Sanitary Commissioner

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 9TH SEPTEMBER 1893.

General Results.—The return is incomplete, the registers for the district of Gurgaon not having received. Comparing the results of the districts from which returns have been received the total s registered from all causes were 10,208 against 10,345 in the previous week and 19,246 in the ponding week of the past year, giving respectively an annual death-rate of 25·8, 27·1 and 50·6 ,000 of population. The death-rate was 0·3 per 1,000 less than that registered last week, and 13·1 000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was only 1 death registered under the head of cholera; it occurred in the police a of Kot Khai in the Simla District.

Small-pox.—From small-pox 44 deaths were registered against 34 in the previous week and 95 corresponding week of the past year.

Fevers.—From fevers there were 6,889 deaths against 7,137 in the previous week and 13,376 in the ponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 383 deaths against 306 in the previous and 492 in the corresponding week of the past year.

Chest Disease.—Seven hundred and thirty-four against 700 and 696.

Snake-bite.—Forty-one against 51 and 32.

Hydrophobia.—One against 4 and 2.

All other causes.—Two thousand one hundred and fifteen against 2,113 in the previous week 403 in the corresponding week of the past year.

Infantile mortality.—Two thousand nine hundred and eighty-two deaths were registered in the ts from which returns have been received amongst infants under one year of age, of which number were males and 1,407 females.

Births and Deaths in Municipal Towns.—In the 43 large Municipal towns 1,164 births were ered (637 males and 527 females), giving a birth-rate of 44 per *mille* of population; 958 deaths egistered (480 males and 478 females), giving a death-rate of 36 per *mille* of population.

TARY COMMISSIONER'S OFFICE,
LAHORE:
The 7th October 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-FEROZEPORE STATE RAILWAY, AND THE CAWNPORE-ACHNERA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of July 1893, as compared with the same month of the previous year.

	STAPLES.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
I	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS ...	3,542	1,745	1,797	...	
II	COTTON, RAW—					
	(1) Full pressed ...	317	1,469	...	1,152	
	(2) Intermediate and half pressed ...	141	23	121	...	
	(3) Unpressed ...	144	352	...	208	
III	COTTON, MANUFACTURED—					
	(1) Twist and Yarn, European ...	148	534	124	...	
	(2) Twist and Yarn, Indian ...	510				
	(3) Piece-goods, European ...	1,141	951	190	...	
	(4) Piece-goods, Indian ...	967	679	288	...	
IV	DRUGS AND CHEMICALS—					
	(1) Intoxicating other than opium ...	5	17	20	...	
	(2) Non-intoxicating—					
	(a) Cinchona bark ...	...				
	(b) Others ...	32				
V	DYES AND TANS—					
	(1) Indigo ...	6	282	55	...	
	(2) Myrabolams ...	55				
	(3) Cutch ...	11				
	(4) Turmeric ...	92				
	(5) Aniline dyes ...	58				
	(6) Others ...	115				
VI	GRAM AND PULSE—					
	(1) Wheat ...	7,210	9,336	...	2,096	
	(2) Rice in the husk ...	158	43,257	...	25,900	
	(3) Rice not in the husk ...	731				
	(4) Jawár and Bájra ...	3,087				
	(5) Gram and Pulse ...	9,021				
	(6) Others ...	3,740				
VII	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	85	442	...	73	
	(b) Raw ...	133				
	(2) Skins of sheep, &c.—					
	(a) Dressed or tanned ...	47				
	(b) Raw ...	104				
VIII	HORNS ...	1	...	1	...	
IX	JUTE—					
	(1) Raw ...	51	68	...	17	
	(2) Gunny bags and cloth ...	783	946	...	163	
X	LAC—					
	(1) Stick ...	13	...	13	...	
	(2) Shell ...	2	..	2	...	
XI	LEATHER, MANUFACTURED ...	32	17	15	...	
XII	LIQUORS—					
	(1) Beer ...	185	263	...	34	
	(2) Spirits ...	5				
	(3) Wines ...	39				
XIII	METALS—					
	(1) Copper, unwrought ...	100	398	157	...	
	(2) Brass, unwrought ...	178				
	(3) Copper, wrought ...	108				
	(4) Brass, wrought ...	169				
	(5) Iron ...	1,432	995	437	...	
	(6) Others ...	510	285	225	...	
XIV	OILS—					
	(1) Kerosine ...	473	319	154	...	
	(2) Castor ...	103	201	130	...	
	(3) Cocoanut ...	44				
	(4) Others ...	184				

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XV	Oil-seeds—					
	(1) Linseed	1,186	808	378	...	
	(2) Rape and Mustard	6,974	2,519	4,455	...	
	(3) Til or Jinjili	92				
	(4) Poppy	968				
	(5) Earthnuts	1	2,776	...	535	
	(6) Castor	155				
	(7) Others	1,025				
XVI	Opium	169	402	...	233	
XVII	Paper and Paste-board	50	...	50	...	
XVIII	Provisions—					
	(1) Ghi	316	242	74	...	
	(2) Dried Fruits and Nuts ...	312	111	201	...	
	(3) Others	440	1,112	...	672	
XIX	Railway Plant and Rolling Stock carried for the public and foreign railways—					
	(1) Locomotive Engines and Tenders...	30				
	(2) Carriages and Trucks	134				
	(3) Materials for construction—		8,944	...	6,124	
	(a) Wooden sleepers ...	565				
	(b) Other sorts	2,091				
XX	Salt	6,347	17,963	...	11,616	
XXI	Saltpetre, &c.—					
	(1) Saltpetre	370				
	(2) Other saline substances ...	228	264	334	...	
XXII	Silk, Raw—					
	(1) Foreign	18				
	(2) Indian	1				
XXIII	Silk Piece-goods—		234	...	215	
	(1) Foreign	...				
	(2) Indian	...				
XXIV	Spices—					
	(1) Betelnuts	41				
	(2) Pepper	16				
	(3) Ginger	20				
	(4) Chillies	115	201	79	...	
	(5) Cardamoms	5				
	(6) Others	83				
XXV	Stone and Lime	1,438	1,613	...	175	
XXVI	Sugar—					
	(1) Refined or crystallized, including sugarcandy.	1,572				
	(2) Unrefined, *viz.*, molasses and jaggery or gur and other saccharine produce.	1,810	5,422	...	2,040	
XXVII	Tea—					
	(1) Foreign	4	3	1	...	
	(2) Indian	12	17	...	5	
XXVIII	Timber	763	534	229	...	
XXIX	Tobacco—					
	(1) Unmanufactured	1,269				
	(2) Manufactured—		1,491	...	151	
	(a) Cigars	6				
	(b) Other sorts	65				
XXX	Wool, Raw	77	120	...	43	
XXXI	Wool, Manufactured—					
	(1) Piece-goods, European ...	59				
	(2) Piece-goods, Indian	41	8	92	...	
	(3) Shawls	...				
XXXII	All other articles of merchandise—					
	(1) Firewood	1,090	397	693	...	
	(2) Hay and Grass	62	1,182	...	1,120	
	(3) Mowra flowers and seeds ...	223	169	54	...	
	(4) Others	5,849	7,561	...	1,712	
	Total ...	72,757	116,672	10,369	54,284	
	Net Decrease ...	...	...	...	43,915	

Traffic Audit Office,
Ajmere:
The 23rd September 1893.

J. O'CONNELL,
Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 30th September 1893 on 161⅝ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,526	12,837 10 0	48,354 20	8,345 1 0	36 0 0	21,218 11 0	6,210	2,817½	9,027½
Or per mile of Railway	...	79 8 8	...	51 11 3	0 3 7	131 7 6	...	...	...
For previous 12⅞ weeks of half-year	*243,040	*1,66,168 12 0	†6,52,769 10	†86,010 9 0	‡392 0 0	2,52,571 5 0	74,990½	33,208	108,198½
Total for 13⅞ weeks ...	259,566	1,79,006 6 0	7,01,123 30	94,355 10 0	428 0 0	2,73,790 0 0	81,200½	36,025½	117,226
Comparison.									
Total for corresponding week of previous year ...	16,310	13,575 2 10	36,834 0	6,878 13 0	55 0 0	20,508 15 10	6,688	1,578	8,266
Per mile of Railway corresponding week of previous year.	...	84 1 9	...	42 9 11	0 5 5	127 1 1	...	...	...
Total for corresponding 13⅞ weeks of previous year.	224,117	1,58,104 14 6	4,80,661 30	82,707 7 6	556 11 3	2,41,369 1 3	85,492	31,558	117,050

* Added number of passengers 979 and Rs. 637 }
† Added Mds. 75,580 and ,, 1,071 } on account of difference between the approximate and audited figures for the week ended 26th August 1893.
‡ Added ,, 11 }

EAST INDIAN RAILWAY,
AUDIT OFFICE, [illegible]

J. DOUGLAS,
Chief Auditor.

SUPPLEMENT TO THE
Government Gazette
PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, OCTOBER 19, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 17th OCTOBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Being cut.	Ploughing in progress.
Delhi ...	...	1. Sufficient.	Ditto.	Reapings commenced.	Sowing in progress.
Umballa ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Sowings in progress.
Jullundur ...	...	1. Sufficient. 2. Good.	Fluctuating.	Average. Reaping going on.	Sowing going on.
Ferozepore ...	...	1. Plentiful. 2. Good.	Stationary.	Crops near the banks of the Sutlej damaged by floods; elsewhere good.	...
Amritsar ...	...	2. Good.	Falling.	Good.	...
Siálkot ...	...	1. Sufficient. 2. Good.	Ditto.	Harvesting continued.	Sowings in progress.
Lahore ...	...	1. Sufficient.	Stationary.	Good.	Sowing commenced.
Mooltan ...	...	1. Sufficient except in Tahsil Shujabad.	Ditto.	Good.	...
Rawalpindi ...	...	1. Sufficient. 2. Good.	Ditto.	Being cut.	Being sown.
Shahpur ...	...	1. Scarce.	Ditto.	Crops in want of rain.	...
D. I. Khan ...	...	1. Sufficient.	Ditto.	Mowing commenced.	Sowings commenced.
Peshawar ...	...	1. Sufficient. 2. Good.	Slightly falling.	Good.	...

GENERAL REMARKS.

Prices fluctuating in Jullundur; falling in Umballa, Amritsar, Siálkot and Peshâwar; stationary elsewhere. Harvesting of autumn crops going on in all districts. Ploughings and sowings of spring crops in progress. Condition of standing crops is generally reported good. More rain wanted in Shahpur. Crops near the banks of the Sutlej damaged by floods in Ferozepore District. Condition of cattle is generally reported good. Fodder sufficient in all districts except parts of Mooltan and Shahpur.

PESTONJI, *Supdt.,*

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-gauge Station.	Date of fall last reported.	Fall of Rain on each Day of the Week. Week ending 9th September 1893.							Total.	Special
			Sunday, 3rd.	Monday, 4th.	Tuesday, 5th.	Wednesday, 6th.	Thursday, 7th.	Friday, 8th.	Saturday, 9th.		
Ferozepore.	Ferozepore City *s* ...	12th August ...	...	...	...	...	...	...	...	...	

Weekly Rain Report for the week ending 7th October 1893.

Memo.—Every return received is blank except the following stations:—

Sadr Delhi (Delhi District) on 4th and 5th October 1893, 0·11 and 0·05	...	...	0·16
Plách (Kángra District) on 4th and 5th October 1893, 0·15 and 0·04	...	...	0·19
Kulu (Kángra District) on 4th and 5th October 1893, 0·03 and 0·45	...	...	0·48
Pálampur (Kángra District) on 3rd and 4th October 1893, 0·01 and 0·02	...	...	0·03
Dipálpur (Montgomery District) on 4th October 1893	...	...	0·06
Van *C* (Lahore District) on 4th October 1893	...	...	0·42
Chunián (Lahore District) on 4th October 1893	...	...	0·36
Dafthu *C* (Lahore District) on 4th October 1893	...	...	0·21
Buchar *C* (Amritsar Disirict) on 4th October 1893	...	...	0·05
Batála (Gurdáspur District) on 4th October 1893	...	...	0·21
Khusháb (Shahpur District) on 7th October 1893	...	...	0·09
Ráwalpindi (Ráwalpindi District) on 4th October 1893	...	...	0·41
Kahuta (Ráwalpindi District) on 4th October 1893	...	...	0·30
Murree (Ráwalpindi District) on 4th October 1893	...	...	1·25
Abbott-abad (Hazára District) on 4th and 6th October 1893, 0·35 and 0·35	...	...	0·70
Mansehra (Hazára District) on 4th and 6th October 1893, 0·37 and 0·04	...	...	0·41
Haripur (Hazára District) on 4th and 6th October 1893, 0·16 and 0·02	...	...	0·18
Swabi (Pesháwar District) on 6th October 1893	...	...	0·80

Statement returned for correction to Simla District.

PESTONJI, *Supdt.*,
Office of Director of Land Records and Agriculture, ...

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF SEPTEMBER 1893.

Explanation :—(*c*) Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Sirsa ...	2·20	11·85	2·13	3·54	3·33	13·83	17·16	The rainfall in September has improved the standing kharif crops, and it was also beneficial for the rabi ploughings. Gram sowing has commenced. Green grass plenty for cattle. Prices stationary General health of the district good.
Fatahabad ...	2·32	13·87	1·83	5·52	2·65	17·79	20·44	
Hissar ...	2·37	14·18	2·01	4·89	4·02	16·60	20·62	
Hánsi ...	1·99	13·59	2·39	3·80	6·67	17·73	24·40	
Bhiwáni ...	1·68	14·79	2·73	4·61	6·92	14·64	21·56	
Budhláda ...	...	...	...	4·65	4·07	15·64	19·71	
Tohána ...	...	...	...	4·81	4·38	16·90	21·28	
Dhaneta (*c*) ...	...	...	...	5·00	6·16	23·85	30·01	
Safidan (*c*) ...	...	...	...	10·46	3·56	23·36	26·92	
Jind (*c*) ...	...	...	...	5·95	7·38	17·17	24·55	
Chhani (*c*) ...	...	...	...	6·67	1·81	18·64	20·45	
Rohtak ...	2·26	17·93	3·50	17·08	5·34	42·82	48·16	Another month of good rain; this time throughout the district. Cotton, indigo and linseed crops doing well, but the jowár though high has not formed good head owing to insects having attacked it. The outturn will be below the average. Bájra being cut. Rabi sowings are in progress in all four tahsils. General health good.
Gohána ...	2·41	17·66	3·41	10·59	8·28	27·36	35·64	
Sámpla ...	2·00	18·83	3·44	6·66	5·38	26·05	31·43	
Jhajjar ...	1·84	17·91	3·07	7·94	6·78	22·24	29·02	
Farukhnagar ...	...	...	...	5·90	3·67	25·10	28·77	The copious showers of the past month have made up for the rather long break which preceded and the prospect of autumn crops of all kinds are now generally favourable. In the Firozpur Tahsil, however, local floods caused by extraordinary rainfall in the Aravallies have done some damage. Fodder abundant. Food stock ample. Prices falling. Ploughing for the rabi well in hand.
Játúsana ...	...	...	...	5·17	2·89	21·05	23·94	
Rewári ...	1·64	20·19	3·34	5·40	4·11	21·32	25·43	
Shahjahánpur ...	...	...	...	6·10	4·56	32·80	37·36	
Tauru ...	...	...	...	4·50	3·80	16·58	20·38	
Núh ...	1·67	23·42	4·49	5·06	4·51	22·12	26·63	
Firozpur ...	1·00	22·45	4·74	8·86	4·21	31·71	38·92	
Hodal ...	...	...	...	5·58	3·46	21·34	24·80	
Hattin ...	...	...	...	4·93	4·42	16·50	20·92	
Palwal ...	2·04	22·15	4·47	4·76	4·67	19·99	24·66	
Sohna ...	...	...	...	2·40	2·36	16·56	18·92	
Gurgaon ...	2·39	23·65	4·84	7·37	3·58	26·55	30·13	
Punahána ...	...	...	...	3·23	3·76	24·93	28·69	
Ballabgarh ...	1·99	22·43	4·19	4·49	4·59	20·51	25·10	Kharif crops flourishing. Fodder sufficient. Canal was full during the month.
Mahrauli ...	...	...	...	4·89	3·75	22·44	26·19	
Sadr (Delhi) ...	2·97	25·11	5·07	3·14	5·08	27·70	32·78	
Sonepat ...	2·36	23·06	6·36	8·80	5·73	27·59	33·72	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF SEPTEMBER 1893—(CONTINUED).

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 30th Septr. 1893.	Total.	Condition of crops and health of people
KARNAL.	Pánipat ...	2·49	20·56	4·45	9·79	5·68	24·54	30·32	Abundant rain fell during the month a benefited the kharif sowings, but caused l.ttle damage to cotton. Gram and s shaf have also been sown, and ground being ploughed for other crops. Kha crops promise well and rain is no long needed.
	Karnal ...	4·62	25·70	4·69	15·32	5·15	33·51	38·66	
	Rajaund ...	...	...	...	7·95	6·27	20·40	26·67	
	Kaithal ...	2·36	15·83	3·00	8·76	5·25	17·35	22·60	
	Gulah ...	...	...	...	8·69	5·70	19·65	25·35	
UMBALLA.	Pipli ...	3·29	22·91	4·09	16·28	5·57	34·29	39·86	Prospects continue very good. The co crops are particularly excellent. T heavy rains on or a out the ninetee were of great value especially for the ploughings and sowings. Health of peop good.
	Jagádhri ...	5·61	33·93	6·00	17·23	9·08	43·78	52·86	
	Umballa ...	3·93	29·32	5·47	9·54	9·36	28·90	38·26	
	Naráingarh ...	4·77	32·63	5·23	12·55	9·08	50·39	59·47	
	Kharar ...	4·72	26·43	3·97	10·72	8·96	30·30	39·26	
	Rúpar ...	4·84	23·52	4·15	9·44	7·80	31·66	39·46	
	Dadupur ...	...	...	...	17·30	9·34	47·55	56·89	
PATIALA STATE.	Kotra (*c*) ...	...	...	...	2·60	2·47	15·37	17·84	
	Jodhpur (*c*) ...	...	...	...	9·70	4·61	23·95	28·56	
	Rániki (*c*) ...	...	...	...	4·30	2·95	16·71	19·66	
	Lehal (*c*) ...	...	...	...	11·96	8·30	35·17	43·47	
	Gujran (*c*) ...	...	...	...	4·40	1·00	16·20	17·20	
	Bharthala ...	...	...	...	8·34	5·40	26·00	31·40	
NABHA STATE.	Dadahur (*c*) ...	...	...	...	5·45	4·70	14·45	19·15	
	Bundher (*c*) ...	...	...	...	5·04	2·20	14·12	16·32	
SIMLA.	Kasauli ...	7·96	53·63	8·80	19·80	17·23	69·74	86·97	Kharif being harvested. Owing to uns sonable rainfall crop only average. Fodd sufficient.
	Barauli ...	7·96	43·22	5·60	11·41	14·03	33·94	47·97	
	Simla ...	8·42	55·80	5·38	10·19	17·85	40·65	58·50	
	Kot Khái ...	10·88	41·21	4·62	8·75	10·70	26·66	37·36	
	Kotgarh ...	11·96	47·22	6·05	6·26	11·77	18·90	30·67	
	Kilba ...	38·77	31·78	6·68	4·37	15·99	12·73	28·72	
KANGRA.	Plách ...	11·29	32·09	3·70	6·83	15·50	31·49	46·99	The crops, except rice, have suffered sligh owing to heavy and continued rai Maize crop has been completely harve ed, but the rice crop is being harvest Land being prepared for the rabi crops some places. Public health is g throughout.
	Kulu ...	17·46	29·62	4·41	7·83	20·60	24·45	45·05	
	Nagar ...	13·10	24·94	4·04	8·12	27·72	36·86	64·58	
	Pálampur ...	17·35	85·23	10·30	27·95	26·79	92·95	119·74	
	Hamírpur ...	8·82	41·12	5·80	13·13	14·65	52·50	67·15	
	Dera ...	9·24	45·67	6·22	18·82	14·69	61·79	76·48	
	Kángra ...	9·99	60·75	7·68	14·37	16·16	85·11	101·27	
	Dharmsala ...	15·66	104·64	11·78	33·11	32·32	134·62	166·94	
	Núrpur ...	12·79	53·08	7·17	22·10	21·50	76·59	98·09	
HOSHIARPUR.	Dasúya ...	6·14	26·75	3·76	18·74	11·63	46·59	58·22	Nearly all the maize crop has been cut. A other standing crops are in good condit The unusually heavy fall of rain dur this month, however, injured the crops low-lying tracts to some extent, but w beneficial to rabi sowings. The health the people is generally good.
	Una ...	5·12	28·76	4·04	15·70	13·38	43·03	56·41	
	Garhshankar ...	5·24	25·53	4·33	13·22	9·66	38·56	48·22	
	Sadr Station ...	6·06	28·36	4·87	14·94	12·29	42·97	55·26	
	Hoshiárpur ...	...	...	...	16·71	12·58	47·14	59·72	

[A]GRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF SEPTEMBER 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
[Ra]in-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 30th September 1893.	Total.	Condition of crops and health of people.
Jullundur ...	4·53	23·50	4·36	18·57	8·26	40·35	48·61	Condition of standing crops average. Health of the people is good.
Nakodar ...	3·28	22·44	3·55	16·74	6·14	35·91	42·05	
Phillour ...	3·66	20·04	3·53	13·03	8·34	32·16	40·50	
Nawashahr ...	4·66	21·94	3·97	12·33	10·26	37·17	47·43	
Samrála ...	3·51	23·76	3·89	9·12	7·05	27·42	34·47	Condition of crops good. Health of the people is generally good.
Ludhiana ...	4·15	22·45	4·36	7·57	7·49	24·84	32·33	
Jagraon ...	2·44	16·91	2·97	13·93	5·18	30·77	35·95	
Moga ...	2·14	14·25	2·63	10·55	6·19	26·31	32·50	Condition of crops good, except in villages on the banks of the River Sutlej, where they have been damaged by the floods. Health of people good throughout the district.
Zira ...	2·47	17·48	2·72	7·98	6·16	23·29	29·45	
Ferozepore Sadr ...	2·67	15·38	2·65	6·95	6·81	22·06	28·87	
Ferozepore City ...	...	...	...	6·42	6·25	19·50	25·75	
Muktsar ...	1·15	9·67	2·31	6·88	5·16	15·68	20·84	
Fázilka ...	...	...	...	3·95	4·44	9·19	13·63	
[illegible]thána ...	...	...	...	11·54	2·89	25·03	27·92	
Jalálabad ...	...	...	...	3·62	...	6·68	6·68	
Gobindgarh (*c*) ...	...	...	...	6·15	3·15	15·47	18·62	
[illegible]idda (*c*) ...	...	...	...	10·60	4·60	30·20	34·80	
Mailsi ...	0·72	3·47	0·46	2·25	1·75	6·58	8·38	Condition of crops good.
Lodhrán ...	0·91	3·62	0·41	0·38	1·68	3·03	4·71	
Shujábad ...	0·93	4·44	1·23	2·28	2·56	5·13	7·69	
Mooltan ...	1·17	4·72	0·69	2·32	2·01	9·35	11·36	
Kabirwála ...	1·12	4·85	0·69	2·24	1·75	6·82	8·57	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF SEPTEMBER 1893—(CONTINUED).

Explanation:—(c). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 30th September 1893.	Total.	Condition of crops and health of pe[illegible]
JHANG.	Shorkot ...	1.66	7.10	0.78	3.94	2.90	9.97	12.87	Crops good (except cotton crop) [illegible] Shorkot and of average quality [illegible] other two tahsíls. Happily the [illegible] fallen in time and changed the [illegible] of the crops for good. Plough[illegible] next rabi going on assidu[illegible] recent rains did immense good, [illegible] fodder is now abundant. The Ra[illegible] flowed its banks and did little da[illegible] crops on low lands.
	Jhang ...	1.79	6.82	0.64	1.71	3.19	6.95	10.14	
	Chiniot ...	1.97	9.37	0.90	4.09	4.25	16.22	20.47	
	Badwáli (c) ...	...	...	...	2.80	...	17.70	17.70	
MONTGOMERY.	Gugera ...	1.46	6.76	0.97	2.46	3.65	11.10	14.75	Recent rains have improved the co[illegible] of the kharíf crops. Gram and [illegible] crops being sown. Health of people [illegible] Some damage done by floods [illegible] Sutlej. The Sutlej and Ravi [illegible] and the canal flowed well.
	Montgomery ...	1.68	9.08	1.00	2.70	3.32	6.20	9.52	
	Pákpattan ...	1.18	7.20	1.30	4.87	3.10	10.28	13.38	
	Dipálpur ...	1.44	6.57	1.19	2.12	4.90	8.13	13.03	
LAHORE.	Van (c) ...	2.64	13.51	2.27	2.40	7.60	18.20	25.80	Rice crop flourishing. Cotton p[illegible] progress in parts of Tahsíl S[illegible] Sowings of mustard and gra[illegible] menced. Prices stationary. [illegible] plentiful.
	Chunián ...	1.66	14.02	2.30	1.74	5.37	11.02	16.39	
	Kasúr ...	1.70	10.75	1.87	7.73	4.61	26.43	31.04	
	Pambe (c) ...	2.43	14.59	2.61	2.40	7.50	24.20	31.70	
	Sharakpur ...	1.79	9.70	1.63	6.92	4.78	19.12	23.90	
	Niáz Beg (c) ...	3.72	17.19	2.91	6.80	6.73	29.38	36.11	
	Lahore ...	3.07	14.73	2.44	7.19	7.27	24.49	31.76	
	Meean Meer (c) ...	4.39	18.79	2.80	8.00	8.05	25.55	33.60	
	Manihála (c) ...	2.82	16.16	3.06	5.37	7.45	24.81	32.26	
	Dafthu (c) ...	...	...	...	4.00	6.54	12.95	19.49	
	Mamoke (c) ...	...	...	...	3.32	5.46	16.57	22.03	
AMRITSAR.	Buchar (c) ...	4.06	17.83	3.15	5.39	10.58	20.18	30.76	Condition of crops good. No com[illegible] against canal working.
	Khara (c) ...	2.38	14.04	2.04	3.80	5.20	17.57	22.77	
	Tarn Táran ...	3.51	19.44	2.86	7.70	8.38	26.04	34.42	
	Raya (c) ...	4.59	20.37	2.07	9.79	7.23	26.92	34.15	
	Jail Hospital ...	...	...	...	6.50	10.24	27.49	37.73	
	Amritsar Sadr	4.52	21.33	3.58	6.27	9.54	27.55	37.09	
	Amritsar (c) ...	...	...	...	6.59	9.08	27.16	36.24	
	Buggeh (c) ...	3.96	18.08	2.28	5.49	11.67	21.68	33.35	
	Ajnála ...	3.09	15.62	1.97	5.51	13.19	24.43	37.62	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF SEPTEMBER 1893—(CONTINUED).

Explanation: (*c*).—Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Aliwál (*c*) ...	4·00	19·99	2·74	6·38	11·84	29·82	41·66	Condition of standing crops good. Ploughing for the rabi in progress. Health of people good.
Batála ...	5·53	25·23	3·82	7·10	10·88	25·91	36·79	
Tibri (*c*) ...	5·77	24·44	3·97	11·85	12·15	38·25	50·40	
Gurdaspur ...	5·43	25·52	3·41	14·64	13·76	47·37	61·13	
Pathánkot ...	8·15	40·44	5·73	24·85	20·00	79·88	99·88	
Dalhousie ...	13·32	66·34	7·25	21·91	45·92	79·40	125·32	
Mádhopur (*c*) ...	10·62	40·02	4·32	24·21	20·91	74·16	95·07	
Shakargarh ...	6·92	30·92	4·16	6·59	18·12	48·61	66·73	
Zafarwál ...	5·70	24·16	2·55	7·82	18·62	42·99	61·61	The rain in September has done incalculable good. The rice crops, which were withering, have revived, and now promise an excellent outturn. The maize also is much improved, and the fodder crops will be better. Only in the river villages, where the kharif crops have been damaged by floods, is there any complaints now. The moisture in the land will permit of extensive rabi sowings. Health of people is generally good.
Pasrúr ...	5·85	24·93	3·35	9·35	18·17	36·81	54·98	
Raya ...	4·03	17·38	2·04	7·14	12·69	32·95	45·64	
Daska ...	4·94	20·31	2·21	12·48	9·65	39·78	49·43	
Sialkot ...	5·87	28·62	3·05	9·46	15·28	38·37	53·65	
Sadr (Gujrat) ...	6·52	19·83	2·73	4·70	8·09	32·23	40·32	Standing crops improved by rain. Sowing of rabi crops in hand.
Khárián (Lála Músa)	6·35	21·66	3·17	3·93	12·78	38·15	50·93	
Phália ...	4·65	15·04	2·08	2·65	6·57	25·38	31·95	
Rámnagar ...	3·02	18·40	2·40	8·78	6·32	29·53	35·85	The rainfall during the month has been opportune and abundant, averaging six inches, whereas the average of previous years has been only two inches. The kharif prospects have been much improved, and prices of food-grains have in consequence fallen, except jowár and bájra, which are poor in the stock and the stem. All other crops irrigated or unirrigated are now in good condition. The rain has been most favourable for rabi ploughings, and gram and oil-seeds have already been largely sown.
Wazirabad ...	4·57	16·92	2·22	9·88	7·93	30·47	38·40	
Sadr Kacheri (Gujranwala).	4·86	18·43	2·31	6·89	10·00	34·27	44·27	
Shekhupura ...	2·14	10·37	1·69	1·90	4·74	15·29	20·03	
Háfizabad ...	3·79	14·43	2·03	2·75	5·66	29·39	35·05	
Kila Didár Singh (*c*)	...	...	...	5·30	7·00	14·99	21·99	
Meluana (*c*) ...	...	...	...	4·80	...	19·80	19·80	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF SEPTEMBER 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 30th Septr. 1893.	Total.	Condition of crops and health of people.
Shahpur.	Midh ...	3·88	11·03	1·20	6·30	5·68	20·23	25·91	The rainfall in this month has [illegible] the kharíf crops and the rabi sowings [illegible] some extent. Near the river, owing [illegible] the excessive floods of July 1893, [illegible] kharíf will be generally very poor, [illegible] was washed away, but the re-sowing [illegible] the zamíndárs owing to subsequent [illegible] fall and their hard work will yield [illegible] fodder. Prices are stationary. [illegible] selling 20 seers per rupee. A dearth [illegible] fodder in the River Nallys (sic) is [illegible]hended.
	Sahiwál ...	2·88	9·15	0·79	...	3·61	3·55	7·16	
	Núrpur ...	1·96	4·53	0·27	2·70	2·86	14·30	17·16	
	Mitha Tiwána ...	2·48	7·14	0·95	0·77	3·16	11·75	14·91	
	Sakesar ...	0·97	11·32	2·05	3·48	3·83	19·44	23·27	
	Naushahra ...	4·10	11·62	1·28	2·09	5·27	16·02	21·29	
	Khusháb ...	2·47	7·97	1·35	0·51	4·95	8·83	13·78	
	Shahpur ...	**3·58**	**11·04**	**1·81**	**2·22**	**4·38**	**10·94**	**15·32**	
	Bhera ...	3·61	11·36	1·39	2·10	6·09	14·66	20·75	
	Miáni ...	4·72	10·99	1·62	2·80	7·55	12·26	19·81	
Jhelum.	Pind Dádan Khan ...	4·18	12·00	1·91	2·90	7·62	6·19	23·81	The condition of kharíf crops owing [illegible] rains being late is bad. An insect [illegible] toker has done some damage [illegible] crops in all tahsíls except Pind [illegible] Khan. The reaping of crops is in [illegible] Rabi crops are being sown and the [illegible] contain a good amount of moisture.
	Sadr Station (Jhelum).	**5·49**	**16·35**	**2·24**	**4·72**	**11·72**	**39·38**	**51·10**	
	Chakwál ...	4·23	11·30	1·81	2·07	8·25	23·99	32·24	
	Talagang ...	4·82	13·50	2·35	2·30	5·53	17·44	22·97	
Rawalpindi.	Pindigheb ...	5·01	13·14	1·53	3·31	6·34	24·34	30·68	Kharíf being cut. Rabi being [illegible] Health of people good.
	Fatahjang ...	6·99	15·34	2·04	3·98	9·65	27·16	36·81	
	Attock ...	6·51	11·91	2·69	3·36	7·77	12·16	19·93	
	Rawalpindi ...	**8·87**	**22·32**	**3·51**	**6·07**	**14·08**	**42·45**	**56·53**	
	Gujar Khan ...	7·53	22·66	4·07	1·04	13·97	30·33	44·30	
	Kahúta ...	8·69	28·31	3·61	5·81	16·13	57·24	73·77	
	Murree ...	9·53	39·21	4·97	10·10	37·18	55·96	93·14	
Hazara.	**Abbott-abad** ...	**14·82**	**30·02**	**3·19**	**16·78**	**20·86**	**60·09**	**80·95**	In Abbott-abad and Mánsehra T[illegible] Indian corn cut, but not yet [illegible] Save very late sowings. Ploughing [illegible] going on wherever standing crops [illegible] Sowings commenced. Standing [illegible] average. Prices stationary. Water [illegible] irrigation cuts sufficient.
	Mánsehra ...	14·87	21·80	2·46	4·99	16·54	38·09	54·63	
	Haripur ...	11·24	18·51	2·88	4·36	12·55	37·22	49·77	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF SEPTEMBER 1893—(CONTINUED).

Explanations (*c*) canal rain-gauge stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 30th September 1893.	Total.	Condition of crops and health of people.
Swábi ...	5·88	9·35	1·02	1·84	10·24	20·82	31·06	The condition of crops is good. Cotton having been sown late in the season in the Utman Bolak Tahsíl, the outturn is expected to be average. Rain much wanted. Rabi sowings have commenced. Fodder sufficient. There is usual supply of water in canals.
Lahore (Utman Bolak)	6·01	10·61	1·88	0·99	8·25	12·86	21·11	
Nowshera ...	6·15	7·94	0·97	0·71	7·46	7·82	15·28	
Mardán ...	6·66	10·90	2·04	2·09	8·36	15·80	24·16	
Katlang ...	5·27	8·67	0·92	2·20	10·23	11·24	21·47	
Charsadda ...	5·17	5·73	1·06	1·01	6·29	6·34	12·63	
Daúdzai ...	5·95	6·24	0·47	0·99	6·05	4·07	10·12	
Peshawar ...	5·42	6·65	0·82	1·08	5·79	7·83	13·62	
Abazai (*c*) ...	...	...	...	1·25	5·65	13·75	19·40	
Khan Mahi (*c*) ...	...	...	...	2·95	5·60	8·40	14·00	
Kohat ...	6·31	11·99	1·49	2·98	5·94	14·42	20·36	Rainfall has been good during the month throughout the district. Condition of standing crops is good. Rice and kangni have been harvested. Makki is being cut in the Hangu Tahsíl. The health of the people is good. Fodder is sufficient for cattle. Water is sufficient in Toi and other springs.
Hangu ...	...	...	...	4·11	6·22	30·85	37·07	
Thal ...	...	...	...	2·00	...	12·93	12·93	
Banda Daud Shah ...	...	...	...	1·92	4·25	18·08	22·33	
Khushálgarh ...	...	...	...	2·93	4·16	9·99	14·15	
Miánwáli ...	2·50	7·85	1·08	0·30	2·66	11·57	14·23	Reaping of kharíf crops has commenced. Sowings of rabi crops have also been taken in hand. Prices of food-grains are falling. The insect "toker" reported in previous return to be prevalent in some parts of the district has disappeared. Canal working good.
Isa Khel ...	2·79	5·63	0·86	0·37	1·85	10·35	12·20	
Bannu ...	3·28	8·02	0·66	1·83	3·19	12·73	15·92	
Marwat ...	3·31	7·43	0·40	0·14	3·66	10·86	14·52	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF SEPTEMBER 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			Rainfall of present year.				
DISTRICT.	Rain-gauge Stations.	1st October to 31st March.	1st April to 30th September.	For month under report.	Month under report.	1st October 1892 to 31st March 1893.	1st April 1893 to 30th September 1893.	Total.	Condition of crops and health of p…
DERA ISMAIL KHAN.	Tánk ...	1·71	5·13	0·17	0·94	2·95	8·31	11·26	Condition of kharíf crops in Th… Kuláchi bad owing to damage caused by "tiddi" and want … Ploughings for rabi commenced. Health of the people good. Prices … ary. Fodder sufficient.
	Kuláchi ...	1·77	5·32	0·58	...	4·07	8·37	12·44	
	D. I. Khan ...	**2·24**	**5·73**	**0·49**	...	**2·86**	**5·24**	**8·10**	
	Bhakkar ...	1·59	5·63	0·55	0·13	2·46	7·33	9·79	
	Leiah ...	1·48	5·82	0·81	...	2·56	5·24	7·80	
	Sheikh Budin ...	...	...	...	0·90	3·61	9·07	12·68	
DERA GHAZI KHAN.	Sanghar ...	1·40	5·46	0·22	2·23	4·11	4·81	8·92	Condition of crop average. Canal… ceased to flow. Hill torrents … the Sanghar Tahsíl.
	D. G. Khan ...	1·99	6·55	0·62	0·85	3·43	6·95	10·38	
	Fort Munro ...	0·75	9·96	0·78	0·76	...	19·30	19·30	
	Jámpur ...	0·88	4·33	0·28	0·09	2·19	3·44	5·63	
	Rájanpur ...	0·52	3·05	0·17	...	1·78	4·38	6·16	
MUZAFFARGARH.	Alipur ...	1·00	7·23	0·36	0·50	1·51	3·39	4·90	Condition of crop good. Land … under preparation, but flood water … yet subsided.
	Muzaffargarh ...	1·06	4·64	0·75	0·87	2·73	6·75	9·48	Crops saved from flood good. … ing under preparation.
	Sinánwán ...	1·48	6·18	0·52	0·17	3·13	3·95	7·08	Crop average. Health of people … Teleri canal supplies more than … water and doing more harm than …

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

Memo. of Errors in the Agricultural Prospect Report.

For the month of January 1893.

Against Rámnagar (Gujránwála District) insert in column 6, 2·78, and for columns 7 and 9 for "0·62" read "3·40"

For February 1893.

Against Rámnagar (Gujránwála District) insert in column 6, 2·79, and for columns 7 and 9 for "0·62" read "6·19"

For March 1893.

Against Rámnagar (Gujránwála District) read in columns 7 and 9, 6·32 for 0·75.

For April 1893.

Against Rámnagar (Gujránwála District) read in columns 7 and 9, 6·32 and 7·35 instead of 0·75 and 1·78 respectively.

For May 1893.

Against Rámnagar (Gujránwála District) read in columns 7 and 9, 6·32 and 9·19 instead of 0·75 and 3·62 respectively.

For June 1893.

Against Rámnagar (Gujránwála District) read in columns 7 and 9, 6·32 and 14·47 instead of 0·75 and 8·90 respectively.

For July 1893.

Against Rámnagar (Gujránwála District) read in columns 7 and 9, 6·32 and 26·26 instead of 0·75 and 20·29 respectively.

For August 1893.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 16th SEPTEMBER 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Hissar ...	Hissar ...	16,854	8	6	14	17	8	9	...	...	9	...	...	8	4	4	8	43	53
	Hansi ...	15,190	9	3	12	7	3	4	...	...	4	...	...	3	...	1	1	41	24
	Bhiwani ...	35,487	25	17	42	17	12	5	...	...	2	3	...	12	4	2	6	62	25
	Sirsa ...	16,415	5	5	10	12	10	2	...	...	8	1	...	3	6	...	6	32	38
Rohtak ...	Rohtak ...	16,191	15	5	20	11	2	9	...	...	7	...	...	4	...	3	3	64	35
	Jhajjar ...	11,881	5	4	9	12	8	4	...	...	4	3	...	5	1	1	2	39	53
Gurgaon ...	Rewari ...	27,934	11	12	23	21	10	11	...	...	8	7	...	6	4	...	4	43	39
	Palwal ...	11,227	5	6	11	9	3	6	...	...	4	4	...	1	1	4	5	51	42
Delhi ...	Delhi ...	189,648	83	104	187	104	53	51	...	...	59	8	1	36	15	18	33	51	29
	Sonepat ...	12,611	7	8	15	5	2	3	...	...	1	...	1	3	1	...	1	62	21
Karnal ...	Karnal ...	21,530	8	6	14	22	13	9	...	...	9	2	...	11	4	3	7	34	53
	Kaithal ...	15,768	21	8	29	17	10	7	...	...	6	...	...	11	6	5	11	96	56
	Panipat ...	27,547	14	15	29	13	7	6	...	1	4	1	...	7	4	4	8	55	25
Umballa ...	Umballa ...	26,856	17	18	35	14	8	6	...	...	5	1	...	8	4	3	7	68	27
	Jagadhri ...	13,029	4	6	10	7	4	3	...	1	4	1	...	1	1	...	1	40	28
	Shahabad ...	11,473	6	...	6	5	2	3	...	...	3	1	...	1	...	1	1	27	23
	Sadhaura ...	10,445	5	6	11	1	1	...	...	...	1	...	...	...	...	...	...	55	5
Hoshiarpur ...	Hoshiarpur ...	17,546	8	9	17	27	11	16	...	...	20	1	...	6	6	8	14	51	80
	Tanda and Urmar ...	11,632	3	3	6	31	16	15	...	...	21	4	...	6	5	8	13	27	139
Jullundur ...	Jullundur ...	50,375	25	24	49	35	18	17	...	...	19	4	...	12	6	11	17	51	36
	Rahon ...	10,667	6	2	8	2	2	..	...	...	2	...	...	...	...	...	...	39	10
	Kartarpur ...	10,441	4	3	7	10	6	4	...	...	7	...	...	3	2	1	3	35	50
Ludhiana ...	Ludhiana ...	46,024	12	23	25	28	15	13	...	...	9	2	...	17	3	3	6	28	32
	Jagraon ...	18,116	12	11	23	8	4	4	...	...	1	2	...	5	2	...	2	66	23
Ferozepore ...	Ferozepore ...	25,337	9	2	11	11	7	4	...	...	3	3	...	5	...	1	1	23	23
Mooltan ...	Mooltan ...	64,265	40	41	81	44	20	24	...	...	13	7	...	24	11	14	25	66	36
Jhang ...	Maghiana ...	13,866	7	10	17	13	7	6	...	...	3	2	...	8	4	3	7	64	49
	Chiniot ...	13,476	2	4	6	11	6	5	...	...	3	1	...	7	5	2	7	23	43

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
29	Lahore ...	Lahore ...	159,597	41	58	99	125	59	66	...	...	80	5	...	40	11	14	25	32	[illegible]
30		Kasur ...	20,290	13	4	17	76	34	42	...	...	53	9	...	14	7	9	16	44	[illegible]
31		Chunian ...	10,339	7	2	6	6	2	4	...	...	5	...	...	1	...	2	2	45	[illegible]
32	Amritsar ...	Amritsar ...	135,401	35	59	94	117	58	59	...	...	70	7	1	39	13	22	35	36	[illegible]
33	Gurdaspur ...	Batala ...	27,223	18	12	30	20	11	9	...	...	14	1	...	5	1	1	2	57	[illegible]
34	Sialkot ...	Sialkot ...	33,965	25	26	51	37	25	12	...	...	11	8	...	18	10	3	13	78	[illegible]
35	Gujrat ...	Gujrat ...	17,671	9	7	16	13	4	9	...	...	9	...	...	4	...	2	2	47	[illegible]
36		Jalalpur ...	11,065	7	4	11	10	4	6	...	...	6	1	..	3	2	1	3	52	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	9	14	23	22	7	15	...	...	8	1	...	13	3	3	6	46	[illegible]
38		Wazirabad ...	15,786	5	5	10	10	5	5	...	...	3	2	...	5	1	2	3	33	[illegible]
39	Shahpur ...	Bhera ...	17,428	9	11	20	15	4	11	...	..	12	1	...	2	...	3	3	60	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	3	2	5	12	9	3	...	...	7	4	...	1	1	...	1	17	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	7	11	18	15	7	8	...	...	6	...	...	9	3	3	6	24	[illegible]
42	Peshawar ...	Peshawar ...	63,079	19	22	41	31	15	16	...	1	16	2	2	10	3	2	5	34	[illegible]
43	Kohat ...	Kohat ...	14,347	6	1	7	6	2	4	...	...	4	...	...	2	...	1	1	25	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	9	11	20	18	4	14	...	..	4	4	...	10	3	7	10	48	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	8	5	13	7	3	4	...	...	4	...	...	3	1	...	1	28	[illegible]
	Birth and death rate of London for the week ending 26th August 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31	[illegible]
	Grand Total ...		1,412,775	606	605	1211	1054	521	533	...	3	551	103	5	392	158	175	333	45	[illegible]
	Hill Sanitaria.																			
	Simla ...	... ...	13,279	2	1	3	6	4	2	...	...	5	...	..	1	1	1	2	12	[illegible]
	Dharmsala ...	... ...	2,778	1	...	1	1	1	...	...	...	...	...	...	1	...	...	...	19	[illegible]
	Dalhousie ...	... ...	807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Murree ...	... ...	1,459	2	1	3	3	2	1	...	...	2	...	...	1	...	...	...	107	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 14th October 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

[...]ARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 16TH SEPTEMBER 1893.

[...]eral *Results*.—The return is incomplete, the registers for the district of Bannu not having [...]ived. Comparing the results of the districts from which returns have been received the total [...]istered from all causes were 11,394 against 10,528 in the previous week and 23,975 in the [...]ing week of the past year, giving respectively an annual death-rate of 29·4, 27·2 and 62·1 [...] of population. The death-rate was 2·2 per 1,000 greater than that registered last week, and was [...] 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

[...]all-pox.—From small-pox 42 deaths were registered against 44 in the previous week and 90 [...]responding week of the past year.

[...]vers.—From fevers there were 7,652 deaths against 7,089 in the previous week and 17,487 in the [...]ding week of the past year.

[...]sentery and Diarrhœa.—From dysentery and diarrhœa 430 deaths against 417 in the previous [...] 623 in the corresponding week of the past year.

Chest Disease.—Seven hundred and eighty-three against 738 and 804.

Snake-bite.—Fifty-five against 40 and 34.

Hydrophobia.—Two against 1 and *Nil*.

All other causes.—Two thousand four hundred and thirty against 2,198 in the previous week [...] in the corresponding week of the past year.

Infantile mortality.—Three thousand four hundred and two deaths were registered in the [...]s from which returns have been received amongst infants under one year of age, of which number [...]ere males and 1,620 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,211 births were [...]ed (606 males and 605 females), giving a birth-rate of 45 per *mille* of population; 1,054 deaths [...]gistered (521 males and 533 females), giving a death-rate of 39 per *mille* of population.

[...]ARY COMMISSIONER'S OFFICE, LAHORE: *The 14th October* 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL., *Offg. Sanitary Commissioner, Punjab.*

MORTUARY RETUR

Deaths registered from different causes in each dis

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	Cholera.			Small-pox.							C	
										Children under one year.		One to under 12 years.		Twelve and over 12 years.		Total of Small-pox.	Fe	
							Males.	Females.	Total.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.
1	Hissar ...	775,808	2,864	1,978	43	30	...	...	...	...	...	...	...	...	..	...	778	[illegible]
2	Rohtak ...	590,446	2,558	1,283	51	26	...	...	...	...	...	1	...	...	...	1	44[illegible]	[illegible]
3	Gurgaon ...	668,863	3,222	1,666	57	29	...	...	...	1	...	1	1	...	...	3	581	[illegible]
4	Delhi ...	635,224	2,834	1,566	53	29	...	...	..	...	...	2	1	...	...	3	39[illegible]	[illegible]
5	Karnál ...	683,652	2,749	1,554	47	27	...	...	...	4	6	16	11		...	37	45[illegible]	[illegible]
6	Umballa ...	982,291	2,813	2,008	34	24	...	...	...	9	5	8	8	...	2	32	719	[illegible]
7	Simla ...	35,246	60	67	20	22	...	...	...	...	...	...	...	...	...	...	16	[illegible]
8	Kángra ...	759,458	2,155	1,386	33	21	...	...	...	...	...	...	...			...	45[illegible]	[illegible]
9	Hoshiárpur ...	1,011,644	2,091	2 439	24	28	...	...	...	...	...	2	.	...	..	2	917	[illegible]
10	Jullundur ...	891,347	2,315	2,313	31	31	...	...	...	...	1	...	..	...	...	1	703	[illegible]
11	Ludhiána ...	648,655	1,810	1,547	33	28	...	...	...	1	1	2	3	..	...	7	487	[illegible]
12	Ferozepore ...	861,499	2,076	1,759	28	24	1	...	1	1	...	10	9	1	2	23	612	[illegible]
13	Mooltan ...	620,859	1,533	918	29	17	...	...	...	...	..	...	...	...	1	1	28[illegible]	[illegible]
14	Jhang ...	436,821	796	595	21	16	...	...	...	...	...	...	1	..	...	1	170	[illegible]
15	Montgomery	499,449	1,017	79[illegible]	24	19	...	...	...	1	...	2	3	5	...	11	240	[illegible]
16	Lahore ...	1,055,619	2,807	3,092	31	34	...	...	...	2	...	5	10	2	.	19	1,16[illegible]	1,11[illegible]
17	Amritsar ...	990,990	2,200	2,790	27	33	...	...	...	...	2	3	...	5		10	909	[illegible]
18	Gurdáspur ...	940,785	1 963	2,275	25	28	...	1	1	...	...	1	...	...	...	1	783	[illegible]
19	Siálkot ...	1,098,712	3,099	3,236	3[illegible]	35	...	...	...	...	...	1	...	...	...	1	1,173	1,01[illegible]
20	Gujrát ...	760,823	1,912	1,223	30	19	...	...	...	...	...	3	...	...	...	3	460	[illegible]
21	Gujránwála ...	690,061	1,666	1,446	27	25	...	...	...	...	...	...	...	...		...	585	[illegible]
22	Shahpur ...	493,535	1,085	840	26	20	...	...	...	...	2	3	1		...	6	27[illegible]	[illegible]
23	Jhelum ...	605,774	1,404	1,030	27	2[illegible]	...	...	...		...	.	...	...	...	...	343	[illegible]
24	Ráwalpindi ...	845,259	1,698	1,39[illegible]	24	19	1	...	1	1	...	...	...	.	...	1	489	[illegible]
25	Hazára ...	476,125	660	699	16	17	...	...	...	...	...	1	2	...	1	4	292	[illegible]
26	Peshávar ...	671,156	889	71[illegible]	16	13	...	...	...	2	2	5	5	1	1	16	289	[illegible]
27	Kohát ...	190,514	340	27[illegible]	21	17	...	...	...	...	...	..	...	...	1	1	114	[illegible]
28	Bannu ...	369,972	6[illegible]	394	19	13	...	...	...	...	...	...	..	...	...	...	16	[illegible]
29	D. I. Khan ...	482,463	1,08	741	26	18	...	...	...	2	..	2	...	...		4	278	[illegible]
30	D. G. Khan ...	399,860	980	45[illegible]	29	13	...	...	...	...	...	1	...	...	...	1	216	[illegible]
31	Muzaffargarh	381,072	637	503	20	16	...	...	...	...	...	...	.	...		...	209	[illegible]
	TOTAL ...	20,553,98.	54,162	42,975	31	25	2	:	3	2[illegible]	19	6	5.	12	10	189	15,114	14,[illegible]
	Total in previous month...	...	35,998	34,364	21	20	[illegible]	3	12	47	43	105	98	19	14	326	11,252	10,5[illegible]
	Total in same month of past year ...	...	74,11	52,84[illegible]	43	30	2,94	2,498	5,444	9	80	257	24[illegible]	22	2[illegible]	723	15,294	14,[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 12th October 1893.

...MONTH OF AUGUST 1893.

...Punjab during the month of August 1893.

...DEATH.

...tery and ...rrhœa.	Injuries. Suicide.			Wounding.			Accidents.			Snake-bite and killed by wild beasts.			All other causes.			Total Deaths from all causes.		
Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
85	1	...	1	1	...	1	11	5	16	...	...	...	254	175	429	1,092	886	1,978
39	...	1	1	3	1	3	4	3	7	8	1	9	205	136	341	688	593	1,281
127	2	4	6	...	1	1	6	8	14	4	3	7	243	194	437	899	767	1,666
107	...	1	1	1	...	...	8	12	20	4	2	6	365	292	657	831	735	1,566
5	1	2	3		...	...	7	9	16	7	2	9	316	271	587	828	726	1,554
77	...	1	1		...	1	19	7	26	4	2	6	282	215	497	1,089	919	2,008
2	...	...	...	...	...	...	...	1	1	...	...	...	22	9	31	39	28	67
34	1	...	1	1	...	1	11	15	26	5	4	9	215	190	405	677	689	1,366
45	1	2	3	1	...	1	11	10	21	3		3	270	230	500	1,231	1,208	2,439
70	1	3	4	...		...	17	7	24	...	...	...	281	282	563	1,136	1,177	2,313
65	...	1	1	2	1	3	12	3	15	1	3	4	257	250	507	801	746	1,547
58	...	...	...		...	...	14	13	27	2	...	2	229	215	444	924	835	1,759
47	...	1	1		...	...	15	13	28	8	2	10	173	119	292	507	411	918
27	...	...	...	...	...	...	5	7	12	8	8	16	110	99	218	312	283	595
6	...	...	...	...	...	...	8	2	10	7	8	15	165	119	284	442	350	792
60	...	1	1	4	...	4	22	10	32	20	1	21	368	300	668	1,628	1,464	3,092
127	1	...	1	1	...	1	21	12	33	1	1	2	415	408	823	1,426	1,364	2,790
137	...	2	2	1	1	2	24	22	46	8	4	12	325	236	561	1,216	1,059	2,275
101		1	1	1	1	2	13	12	25	7	2	9	504	410	914	1,759	1,477	3,236
21	...	...	...	2	1	3	16	4	20	5	3	8	180	136	316	676	547	1,223
15	...	1	1	1	...	1	18	11	29	8	5	13	142	124	266	763	683	1,446
27	...	...	...	...	...	...	11	9	20	10	2	12	150	105	255	455	385	840
34	...	...	...	4	1	5	19	8	27	9	2	11	150	126	276	554	485	1,039
17		1	1	5	...	5	38	8	46	8	2	10	207	189	396	759	633	1,392
2	...	...	...	1	1	2	14	4	18	2	...	2	46	52	98	356	343	699
3		...	...	7	1	8	7	5	12	1	...	1	72	52	124	386	329	715
1	...	...	...	2	1	3	3	1	4	1	...	1	25	18	43	146	127	273
6	1	...	1	5	1	6	3	1	4	3	...	3	37	39	76	221	173	394
17	...	...	...	...	...	...	5	5	10	4	5	9	88	73	161	388	353	741
5	...	...	...	...	...	2	3	5	8	5	3	8	29	15	44	259	196	455
2	...	...	...	...	...	...	...	...	...	7	4	11	58	30	88	284	219	503
1,397	9	22	31	45	10	55	365	232	597	160	69	229	6,192	5,112	11,304	22,783	20,192	42,975
1,302	15	25	40	30	20	50	626	378	1,004	137	68	205	5,207	4,401	9,608	18,219	16,145	34,364
1,196	11	14	25	25	11	36	557	359	916	190	77	267	7,532	6,743	14,275	27,630	25,216	52,846

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,

Offg. Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Fifty-four thousand one hundred and sixty-two births were registered in the Province dur the month of August 1893, giving a birth-rate of 31 per mille of population. Of the total number of bir 28,865 were boys and 25,297 were girls.

The total number of deaths registered from all causes in the Province during the month August 1893 was 42,975 against 34,364 in the previous month and 52,846 in the corresponding mo of the past year, giving an annual death-rate of 25, 20 and 30 per mille of population per annum resp tively.

There were 3 deaths registered under the head of cholera against 12 in the previous month.

From small-pox 189 deaths were registered against 326 in the previous month and 723 in the co sponding month of the past year; fevers 29,170 against 21,817 and 29,960; dysentery and diarr 1,397 against 1,302 and 1,196.

During the month there were 31 deaths registered from suicide against 40 in the past mon wounding 55 against 50; accidents 597 against 1,004; snake-bite and killed by wild beasts 229 aga 205; and from all other causes 11,304 against 9,608 and 14,279 in the corresponding month of the year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 12th October 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other Classes.			Total.			Birth-rate per mille per annum.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
1	Hissar ...	...	...	...	1,128	1,013	2,141	370	353	723	...	...	...	1,498	1,366	2,864	43
2	Rohtak ...	...	...	...	1,211	1,028	2,239	168	151	319	...	...	...	1,379	1,179	2,558	51
3	Gurgaon ...	...	1	1	1,121	1,036	2,157	572	492	1,064	...	...	...	1,693	1,529	3,222	57
4	Delhi ...	3	2	5	1,105	1,072	2,177	313	338	651	1	...	1	1,422	1,412	2,834	53
5	Karnál ...	...	...	...	1,065	974	2,039	366	344	710	...	...	...	1,431	1,318	2,749	47
6	Umballa ...	...	...	...	1,002	900	1,902	479	432	911	...	...	...	1,481	1,332	2,813	34
7	Simla ...	...	...	...	24	27	51	4	5	9	...	...	...	28	32	60	20
8	Kángra ...	...	1	1	1,085	971	2 056	54	44	98	...	...	...	1,139	1,016	2,155	33
9	Hoshiárpur ...	1	...	1	781	629	1,410	361	319	680	...	...	...	1,143	948	2,091	24
10	Jullundur ...	...	...	...	654	504	1,218	575	522	1,097	...	...	...	1,229	1,086	2,315	31
11	Ludhiána ...	1	...	1	584	605	1,189	337	289	626	...	...	...	922	894	1,816	33
12	Ferozepore ...	...	...	...	603	545	1,148	487	441	928	...	...	...	1,090	986	2,076	28
13	Mooltan ...	...	...	...	158	120	284	673	576	1,249	...	...	...	831	702	1,533	29
14	Jhang ...	...	...	...	96	80	176	326	294	620	...	...	...	422	374	796	21
15	Montgomery ...	...	...	...	111	86	197	446	370	816	3	1	4	560	457	1,017	24
16	Lahore ...	...	1	1	429	374	803	1,084	919	2,003	...	...	...	1,513	1,294	2,807	31
17	Amritsar ...	...	1	1	625	529	1,154	584	551	1,135	...	...	...	1,209	1,081	2,290	27
18	Gurdáspur ...	1	...	1	543	450	993	472	454	926	24	19	43	1,040	923	1,963	25
19	Siálkot ...	7	4	11	561	478	1,039	1,204	1,045	2,249	...	...	...	1,772	1,527	3,299	35
20	Gujrát ...	...	...	...	125	92	217	893	800	1,693	1	1	2	1,019	89	1,912	30
21	Gujránwála ...	...	...	...	204	185	389	629	588	1,217	...	...	...	833	773	1,606	27
22	Shahpur ...	...	...	..	103	100	203	470	410	880	...	2	2	573	512	1,085	26
23	Jhelum ...	...	1	1	87	71	158	654	591	1 245	...	...	...	741	663	1,404	27
24	Ráwalpindi ...	...	...	...	110	96	206	808	681	1,489	2	1	3	920	778	1,698	24
25	Hazára ...	...	...	...	12	8	20	347	293	640	...	...	...	359	301	660	16
26	Pesháwar ...	...	...	...	17	12	29	530	330	860	...	...	...	547	342	889	16
27	Kohát ...	...	...	...	7	7	14	190	136	326	...	...	...	197	143	340	21
28	Bannu ...	...	...	...	23	23	46	318	246	564	...	...	...	341	269	610	19
29	Dera Ismail Khan	...	...	...	95	76	171	515	397	912	...	...	...	610	473	1,083	26
30	Dera Gházi Khan	...	...	...	64	55	119	504	351	855	1	5	6	569	411	980	29
31	Muzaffargarh ...	...	...	...	44	25	69	310	251	561	...	7	7	354	283	637	20
	Total ...	13	11	24	13,777	12,237	26,014	15,043	13,013	28,056	32	36	68	28,865	25,297	54,162	31

Sanitary Commissioner's Office,
Lahore:
The 12th October 1893.

W. A. C. ROE, F. R. C. S., Surgeon-Lieut.-Colonel,
Offg. Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-FEROZEPORE STATE RAILWAY, AND THE CAWNPORE-ACHNERA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of August th[e] as compared with the same month of the previous year.

	STAPLES.	Total 1893.	Total 1892.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	1,443	1,975	...	532	
II	COTTON, RAW—					
	(1) Full pressed	258	459	...	201	
	(2) Intermediate and half pressed ...	90	...	90	...	
	(3) Unpressed	247	187	60	...	
III	COTTON, MANUFACTURED—					
	(1) Twist and Yarn, European ...	92	}			
	(2) Twist and Yarn, Indian ...	632	} 459	265	...	
	(3) Piece-goods, European ...	1,993	836	1,157	...	
	(4) Piece-goods, Indian	1,021	539	482	...	
IV	DRUGS AND CHEMICALS—					
	(1) Intoxicating other than opium ...	12	}			
	(2) Non-intoxicating—		} 72	41	...	
	(a) Cinchona bark	5	}			
	(b) Others	96	}			
V	DYES AND TANS—					
	(1) Indigo	26	}			
	(2) Myrabolams	4	}			
	(3) Cutch	13	} 231	1,545	...	
	(4) Turmeric	85	}			
	(5) Aniline dyes	70	}			
	(6) Others	1,578	}			
VI	GRAM AND PULSE—					
	(1) Wheat	5,460	12,712	...	7,252	
	(2) Rice in the husk	473	}			
	(3) Rice not in the husk	1,213	}			
	(4) Jawár and Bájra	3,692	} 31,019	...	9,901	
	(5) Gram and Pulse	9,494	}			
	(6) Others	6,216	}			
VII	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	137	}			
	(b) Raw	143	}			
	(2) Skins of sheep, &c.—		} 438	...	34	
	(a) Dressed or tanned ...	27	}			
	(b) Raw	97	}			
VIII	HORNS	4	...	4	...	
IX	JUTE—					
	(1) Raw	49	14	35	...	
	(2) Gunny bags and cloth... ...	673	546	127	...	
X	LAC—					
	(1) Stick	18	...	18	...	
	(2) Shell	16	...	16	...	
XI	LEATHER, MANUFACTURED	44	13	31	...	
XII	LIQUORS—					
	(1) Beer	162	}			
	(2) Spirits	5	} 220	1	...	
	(3) Wines	54	}			
XIII	METALS—					
	(1) Copper, unwrought	195	}			
	(2) Brass, unwrought	279	} 366	301	...	
	(3) Copper, wrought	61	}			
	(4) Brass, wrought	132	}			
	(5) Iron	986	1,050	...	64	
	(6) Others	264	176	88	...	
XIV	OILS—					
	(1) Kerosine	446	320	126	...	
	(2) Castor	89	}			
	(3) Cocoanut	55	} 139	130	...	
	(4) Others	125	}			

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XV	Oil-seeds—					
	(1) Linseed	749	860	...	111	
	(2) Rape and Mustard	6,374	1,241	5,133	...	
	(3) Til or Jinjili	81				
	(4) Poppy	198				
	(5) Earthnuts	84	1,026	270	...	
	(6) Castor	101				
	(7) Others	8[illegible]2				
XVI	Opium	289	347	...	58	
XVII	Paper and Paste-board	74	...	74	...	
XVIII	Provisions—					
	(1) Ghi	327	295	32	...	
	(2) Dried Fruits and Nuts ...	310	122	188	...	
	(3) Others	541	718	...	177	
XIX	Railway Plant and Rolling Stock carried for the public and foreign railways—					
	(1) Locomotive Engines and Tenders...	1				
	(2) Carriages and Trucks	1,425				
	(3) Materials for construction—		7,275	...	2,522	
	(a) Wooden sleepers ...	245				
	(b) Other sorts	3,082				
XX	Salt	9,102	4,277	4,825	...	
XXI	Saltpetre, &c.—					
	(1) Saltpetre	289	276	188	...	
	(2) Other saline substances ...	175				
XXII	Silk, Raw—					
	(1) Foreign	20				
	(2) Indian	1				
XXIII	Silk Piece-goods—		15	6	...	
	(1) Foreign	...				
	(2) Indian	...				
XXIV	Spices—					
	(1) Betelnuts	29				
	(2) Pepper	17				
	(3) Ginger	15				
	(4) Chillies	67	119	97	...	
	(5) Cardamoms	3				
	(6) Others	85				
XXV	Stone and Lime	1,446	1,092	354	...	
XXVI	Sugar—					
	(1) Refined or crystallized, including sugarcandy.	1,812				
	(2) Unrefined, *viz.*, molasses and jaggery or gur and other saccharine produce.	2,533	2,349	1,996	...	
XXVII	Tea—					
	(1) Foreign	3	10	...	7	
	(2) Indian	14	4	10	...	
XXVIII	Timber	729	603	126	...	
XXIX	Tobacco—					
	(1) Unmanufactured	1,005				
	(2) Manufactured—		878	332	...	
	(a) Cigars	9				
	(b) Other sorts	196				
XXX	Wool, Raw	64	46	18	...	
XXXI	Wool, Manufactured—					
	(1) Piece-goods, European ...	4				
	(2) Piece-goods, Indian	14	96	...	75	
	(3) Shawls	3				
XXXII	All other articles of merchandise—					
	(1) Firewood	729	111	618	...	
	(2) Hay and Grass	21	92	...	71	
	(3) Mowra flowers and seeds ...	222	118	104	...	
	(4) Others	5,162	5,165	...	3	
	Total ...	76,786	78,906	18,888	21,008	
	Net Decrease ...	...	...	...	2,120	

Traffic Audit Office,
Ajmere :
The 25th September 1893.

J. O'CONNELL,
Chief Auditor and Accountant.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 7th October 1893 on 161⅜ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*22,023	*15,797 2 0	55,113 10	8,887 5 0	38 0 0	24,722 7 0	6,228½	2,919½	9,148
Or per mile of Railway	...	97 14 0	...	55 1 1	0 3 9	153 2 10	...	...	...
For previous 13 1/7 weeks of half-year	†259,911	†1,79,101 6 0	‡7,35,062 30	‡95,529 10 0	§452 0 0	2,75,083 0 0	81,200½	36,025½	117,226
Total for 14 1/7 weeks ...	281,934	1,94,898 8 0	7,90,176 0	1,04,416 15 0	490 0 0	2,99,805 7 0	87,429	38,945	126,374
COMPARISON.									
Total for corresponding week of previous year ...	16,603	12,248 11 7	32,789 20	7,460 12 0	65 0 9	19,774 8 4	6,294	1,927	8,221
Per mile of Railway corresponding week of previous year.	...	75 14 3	...	46 3 7	0 6 6	122 8 4	...	...	...
Total for corresponding 14 2/7 weeks of previous year.	240,720	1,70,353 10 1	5,13,451 10	90,168 3 6	621 12 0	2,61,143 9 7	91,786	33,485	125,271

* The increase is in outward traffic principally from Delhi, Karnal, Umballa and Kalka Stations.
† Added number of passengers 345 and Rs. 957 }
‡ Added Mds. 33,939 and " 1,174 } on account of difference between the approximate and audited figures for the week ended 2nd September 1893.
§ Added " 24 }

EAST INDIAN RAILWAY, AUDIT OFFICE: The 11th October 1893.

J. DOUGLAS,
Chief Auditor.

MONTH.	DOCUMENTS REGISTERED.			Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	REMARKS.
	Compulsory.	Optional.				
		Relating to immoveable property.	Others.			
				Rs.	Rs.	
August 1893	8,885	3,343	945	33,983	9,051	
August 1892	7,906	2,993	873	29,904	7,968	
Difference ...	+ 979	+ 350	+ 72	+ 4,079	+ 1,083	
First 5 months of 1893-94	41,578	13,829	4,405	1,56,572	43,556	
First 5 months of 1892-93	44,292	14,059	4,325	1,62,720	41,384	
Difference ...	− 2,714	− 230	+ 80	− 6,148	+ 2,172	

OFFICE OF INSPR.-GENL. OF REGTN., PUNJAB, LAHORE:
The 28th September 1893.

HENRY W. WEBB, *Supdt.*,
for *Inspector-General of Registration, Punjab.*

Punjab Government Press, Lahore—19-10-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, OCTOBER 26, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 24th OCTOBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif	Prospects of Rabi.
[illegible] ...	...	1. Abundant. 2. Good.	Falling.	Crops being cut.	Sowings in progress.
[illegible] ...	...	1. Plentiful. 2. Fair.	Stationary.	Reapings going on.	Sowings in progress.
[illegible] ...	...	1. Sufficient. 2. Good.	Falling.	...	Sowings in progress.
[illegible] ...	...	1. Sufficient. 2. Good.	Fluctuating.	Reaping going on. Condition of standing crops average.	Sowings in progress.
[illegible] ...	...	1. Plentiful. 2. Good.	Stationary.	Condition of crops good.	...
[illegible] ...	...	...	Ditto.	Crops in good condition.	...
[illegible] ...	...	1. Sufficient. 2. Good.	Falling slightly.	Crops being harvested.	Sowings continue.
[illegible] ...	...	1. Sufficient.	Stationary.	Reapings in progress. Outturn good. Crop is reported to have been injured by field rats in parts of Tahsils Kasúr and Chúnian.	Sowings of gram and mustard commenced in parts of district.
[illegible] ...	...	1. Sufficient, except in Tahsil Shujabad. 2. Good.	Ditto.	Crops in good condition.	Ploughings commenced.
[illegible] ...	...	1. Sufficient. 2. Good.	Falling.	Being cut.	Crops being sown.
[illegible] ...	...	1. Scarce.	Stationary.	Crops in want of rain.	Sowings commenced.
[illegible] Khan ...	...	1. Sufficient. 2. Good.	Ditto.	Mowing of crops in hand.	Sowings in progress.
[illegible] ...	...	1. Sufficient. 2. Good.	Slightly falling.	Prospects good.	...

GENERAL REMARKS.

[illegible] Prices unsettled in Jullundur; falling in Hissar, Umballa, Siálkot, Ráwalpindi and Peshawar; stationary elsewhere. Harvesting [illegible] going on. Sowings of spring crops in progress. Crops are generally reported to be in good condition and outturn fair. Crop is reported [illegible] injured by field rats in two tahsils of Lahore. Cattle generally in good condition. Fodder sufficient in all districts, except in Shahpur and parts [illegible]

PESTONJI, *Supdt.*,
[illegible] Records and Agriculture, [illegible]

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN [illegible]

QUANTITIES PER [illegible]

1	2			3			4			5			6			7
	Wheat.			Barley.			Rice (best sort).			Rice (common).			Jowár or Cholum (Sorghum vulgare).			Bájra or [illegible] (Pennisetum [illegible])
DISTRICT.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	18	18	14	40	33	18	...	...	...	10	10	10	35	40	25	28
Rohtak ...	19	19	15	36	36	23	...	...	...	11	11	9	33	36	28	25
Gurgaon ...	18	18	15	32	31	25	...	...	...	8	8	8	34	32	24	28
Delhi ...	19	19	15	31	32	23	...	...	...	11	10	11	32	30	29	28
Karnál ...	19	19	14	25	25	22	...	...	...	9	10	12	25	25	25	16
Umballa ...	22	22	15	30	30	20	...	...	...	9	9	10	30	30	25	18
Simla ...	15	14	10	18	17	‡	...	...	...	8	7	6	17	16	12	13
Kángra ...	15	14	9	18	18	13	...	...	...	10	9	7	11	11	11	11
Hoshiárpur	24	21	13	27	25	15	...	...	...	10	9	9	29	29	21	19
Jullundur ...	22	21	13	30	30	20	...	...	...	8	8	8	24	26	20	24
Ludhiána ...	20	19	13	32	28	20	...	...	...	8	9	10	32	27	21	20
Ferozepore	19	18	14	32	32	20	...	...	...	9	7	8	30	24	22	15
Mooltan ...	17	16	12	27	25	18	...	...	...	11	7	12	22	20	16	21
Jhang ...	19	17	11	30	28	14	...	...	...	8	8	8	20	20	16	16
Montgomery	19	19	13	28	28	19	...	...	...	9	9	9	22	22	18	20
Lahore ...	20	19	12	31	31	18	...	...	...	9	9	9	33	33	19	18
Amritsar ...	20	18	12	31	31	16	...	...	...	10	9	10	25	25	19	16
Gurdáspur...	23	23	13	32	32	18	...	...	...	11	10	10	25	25	20	16
Siálkot ...	17	17	12	28	28	17	...	...	...	10	10	10	27	27	18	20
Gujrát ...	19	18	13	27	27	18	...	...	...	10	10	9	21	20	20	17
Gujránwála	17	17	12	32	31	18	...	...	...	10	10	10	32	31	20	16
Shahpur ...	22	20	12	34	28	16	...	...	...	8	7	7	22	22	15	24
Jhelum ...	19	19	13	34	27	16	...	...	...	12	10	10	20	23	16	17
Ráwalpindi	16	17	11	32	28	16	...	...	...	7	7	7	29	28	20	19
Hazára ...	16	14	10	25	22	14	...	...	...	9	9	7	§	§	§	19
Peshávar ...	14	13	11	24	23	16	...	...	...	8	8	8	22	20	16	15
Kohát ...	16	14	10	25	24	15	...	...	...	12	13	9	16	16	14	20
Bannu ...	20	21	13	32	30	19	...	...	...	9	8	9	15	15	21	25
D. I. Khan	18	17[illegible]	11	31	29	16	...	...	...	7	7	7	29	18	18	23
D. G. Khan	16	15[illegible]	12	28	25	15	...	...	...	6	6	8	25	24	19	24
Muzaffargarh	19	19[illegible]	13	24	24	17	...	...	...	8	8	11	24	15	17	18

STRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH OCTOBER 1893.

8			9			10		
…HE ORDINARY SEER OF 80 TOLAS.								
Mandwa, Marua or Ragi (Eleusine Corocana).			Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).		
Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
†	†	†	†	†	†	35	34	24
†	†	†	12	12	12	32	31	24
†	†	†	†	†	†	30	29	24
†	†	†	13	12	13	28	28	23
20	20	20	16	16	16	31	32	24
§	§	20	8	8	8	30	30	23
16	16	12	8	8	8	19	19	14
20	20	20	6	6	6	18	18	13
14	14	18	18	16	16	27	26	19
§	§	§	20	20	14	28	26	20
†	†	†	20	18	13	29	28	21
§	§	§	16	16	12	32	32	22
†	†	†	9	9	16	25	24	17
20	18	18	20	22	18	27	25	16
§	§	§	25	25	18	35	34	19
§	§	§	12	12	16	32	29	19
†	†	†	17	18	19	28	28	19
16	16	20	12	12	16	28	28	20
§	§	§	§	§	§	27	25	20
†	†	†	10	10	10	24	23	18
†	†	†	16	16	13	28	29	19
20	20	16	20	20	16	36	34	17
†	†	†	‡	‡	‡	28	26	19
‡	‡	‡	16	16	16	26	26	18
†	†	†	§	§	§	19	17	14
†	†	†	15	15	16	23	22	16
†	†	§	20	20	23	24	22	13
7	7	8	6	6	8	36	33	18
§	§	§	6	6	6	30	29	16
13	13	§	18	18	§	23	22	14
§	§	§	§	§	§	24	23	17

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 19 seers as compared with 18 seers in last fortnight and 13 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Umballa ...	15	22	22
Hoshiárpur ...	13	21	24
Gurdáspur ...	13	23	23
Shahpur ...	12	20	22
Hazára ...	10	14	16
D. I. Khan ...	11	17	18

Barley.—Prices average 30 seers as compared with 28 seers in last fortnight and 18 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	18	33	40
Ludhiána ...	20	28	32
Jhang ...	14	28	30
Shahpur ...	16	28	34
Hazára ...	14	22	25
D. I. Khan ...	16	29	31

Rice.—Prices average 9 seers as compared with 9 seers in last fortnight and 9 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Karnál ...	12	10	9
Kángra ...	7	9	10
Mooltan ...	12	7	11
Jhelum ...	10	10	12
Kohát ...	9	13	12
Muzaffargarh ...	11	8	8

Jowár.—Prices average 26 seers as compared with 25 seers in last fortnight and 20 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	25	40	35
Ludhiána ...	21	27	32
Lahore ...	19	33	33
Gujránwála ...	20	31	32
Peshâwar ...	16	20	22
D. I. Khan ...	18	18	29

Bájra.—Prices average 20 seers as compared with 19 seers in last fortnight and 15 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Delhi ...	21	26	28
Ludhiána ...	12	19	20
Mooltan ...	15	20	21
Shahpur ...	15	18	24
Kohát ...	13	16	20
D. I. Khan ...	14	20	23

Gram.—Prices average 28 seers as compared with 27 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	24	34	35
Ferozepore ...	22	32	38
Montgomery ...	19	34	35
Shahpur ...	17	34	36
Kohát ...	13	22	33
Bannu ...	18	33	36

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH

1	11			12			13			14				
										QUANTITIES PER RUPEE				
	Maize (*Zea Mays*).			*Arhur or Thur, Cadjan Pea* (*Cajanus Indicus*).			*Firewood.*			*Salt.*				
										Present fortnight ending 15th October 1893.		Past fortnight ending 30th September 1893.		Corresponding fortnight of 1892.
District.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	10 12	10 0	11 4	11 0	11 4
Rohtak ...	20	18	18	18	18	16	120	120	120	10 0	10 0	10 0	10 0	11 0
Gurgaon ...	22	20	22	25	27	24	100	120	130	11 0	10 0	11 0	10 0	12 0
Delhi ...	24	25	21	25	25	24	80	90	80	12 0	11 0	11 0	10 0	12 0
Karnál ...	22	22	25	17	16	16	160	160	160	10 8	10 0	10 8	10 0	10 8
Umballa ...	32	32	22	§	§	16	120	120	130	12 8	12 4	10 8	10 4	12 4
Simla ...	19	19	11	9	9	8	80	80	100	8 12	8 4	8 12	8 8	8 8
Kángra ...	16	14	12	11	11	8	120	120	120	‡	10 0	‡	10 0	‡
Hoshiárpur	29	29	19	8	8	8	90	100	90	12 0	11 12	12 0	11 12	12 4
Jullundur ...	26	24	18	§	§	§	100	100	100	13 0	12 8	11 8	11 0	12 8
Ludhiána ...	31	28	21	14	14	13	100	100	110	13 0	13 0	13 0	13 0	12 8
Ferozepore	24	24	24	11	11	11	80	100	100	13 4	13 0	11 4	11 0	13 0
Mooltan ...	20	16	14	†	†	†	90	90	90	12 8	12 4	11 0	10 12	12 8
Jhang ...	20	16	18	10	10	8	200	200	200	12 4	12 0	12 4	12 0	12 4
Montgomery	22	22	18	13	13	8	300	300	300	12 8	12 0	13 0	12 0	12 0
Lahore ...	16	16	16	11	11	9	90	90	85	12 0	11 0	12 0	11 0	13 0
Amritsar ...	16	13	15	†	†	†	85	90	90	13 0	12 0	13 0	12 0	13 0
Gurdáspur...	24	24	20	§	§	§	120	120	120	12 0	11 0	...	12 0	12 8
Siálkot ...	20	18	16	§	§	§	120	120	120	13 8	13 0	13 8	13 0	13 12
Gujrát ...	19	18	15	†	†	†	110	110	110	*	13 0	*	12 0	*
Gujránwála	16	16	20	†	†	†	90	90	110	12 4	12 0	12 8	12 0	13 0
Shahpur ...	16	16	16	†	†	†	200	200	200	13 0	12 0	13 0	12 0	14 0
Jhelum ...	20	17	16	‡	‡	†	120	120	120	14 4	14 0	13 4	13 0	14 4
Ráwalpindi	18	20	15	‡	‡	18	60	60	65	13 0	12 12	13 4	13 0	13 8
Hazára ...	19	17	12	†	†	†	100	90	80	*	10 0	*	10 0	*
Pesháwar ...	22	15	14	17	16	14	92	92	80	42 0	40 0	42 0	40 0	39 0
Kohát ...	16	16	13	§	§	§	150	150	105	61 0	50 0	60 0	50 0	65 0
Bannu ...	26	20	17	13	14	12	90	90	90	60 0	50 0	60 0	50 0	50 0
D. I. Khan	§	§	13	13	13	11	100	100	150	41 0	40 0	40 0	39 0	36 0
D. G. Khan	15	15	§	‡	10	§	100	100	100	25 0	24 0	25 0	24 0	24 *
Muzaffargarh	§	§	§	9	9	9	110	110	110	12 0	12 0	12 0	12 0	

[…]STRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH OCTOBER 1893—concluded.

15			16		
[…] ORDINARY SEER OF 80 TOLAS.					
Gur.			Cotton (Unginned).		
Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
8 0	9 0	10 12	7 8	7 0	7 4
9 0	8 0	12 0	9 0	10 0	9 0
8 0	8 0	10 0	8 0	9 0	9 0
7 0	7 0	7 0	7 0	6 0	7 0
7 0	7 0	12 0	7 0	7 0	8 0
10 0	8 8	10 0	7 0	7 0	7 0
5 0	5 0	5 0	†	†	†
6 0	6 0	7 0	6 0	5 0	6 0
6 0	6 0	8 8	8 8	7 8	8 0
7 0	7 0	9 0	9 0	9 0	9 0
7 8	8 8	11 0	7 0	7 0	7 8
7 0	7 0	10 0	9 8	8 0	8 0
7 0	6 12	7 0	6 0	6 8	7 8
7 0	7 0	9 0	8 0	8 0	8 0
8 0	8 0	9 8	9 0	9 0	9 0
6 8	6 0	7 8	9 0	9 8	7 0
7 4	7 4	10 0	9 4	9 4	7 4
8 0	8 0	11 0	9 0	10 0	9 0
9 0	9 0	10 0	10 0	10 0	7 0
8 0	8 8	10 0	10 0	10 0	7 0
8 0	8 8	8 0	10 0	11 8	8 0
8 0	7 8	9 0	8 0	7 0	8 0
11 0	9 0	10 0	10 0	8 0	8 0
10 0	9 0	9 0	8 0	8 0	8 0
6 0	6 4	6 0	§	§	§
7 6	7 4	7 6	8 12	9 0	8 4
9 8	9 4	8 0	7 12	9 0	8 0
13 0	13 0	12 0	8 4	8 4	8 12
8 12	9 1	8 12	8 4	7 8	9 0
7 3	7 3	8 3	8 4	7 8	8 0
9 0	9 0	9 0	8 0	10 0	10 0

REMARKS ON CURRENT VARIATIONS.

Maize —Prices average 20 seers as compared with 20 seers in last fortnight and 17 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Umballa ...	22	32	32
Ludhiána ...	21	28	31
Mooltan ...	14	16	21
Gujránwála ...	20	16	16
Peshāwar ...	14	15	22
Bannu ...	17	20	26

[…]t sold.
[…]red.
[…]ale.

TULSI DAS, *Clerk of Statistics,*
Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS
FORTNIGHT

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Maize.	
	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	20	20	16	32	33	24	...	...	...	12	11	12	33	31	30	29	27	22	†	†
Ferozepore ...	19	18	14	33	32	20	...	...	...	9	7	8	31	24	22	15	16	16	†	†
Mooltan ...	17	16	12	27	25	18	...	...	...	11	9	12	23	21	17	21	20	16	†	†
Lahore ...	21	19	12	33	33	19	...	...	...	11	9	10	34	34	20	19	19	16	†	†
Amritsar ...	21	19	13	32	32	17	...	...	..	10	10	10	26	26	20	17	17	13	†	.
Peshâwar ...	15	14	12	25	24	17	...	...	...	9	8	8	23	21	17	16	16	11	†	†

...COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE ...OCTOBER 1893.

...[illegible]		Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th October 1893.	Past fortnight ending 30th September 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
13	14	29	29	24	25	26	22	26	26	25	8 0	8 0	8 0	8 0	7 0	8 0	
16	12	33	33	22	24	24	24	11	11	11	7 4	7 4	10 4	9 12	8 4	8 0	
9	17	25	24	18	21	17	15	†	†	†	7 4	7 0	7 4	6 0	6 8	7 8	
13	17	33	29	20	17	17	17	13	13	10	7 6	6 7	8 13	9 10	10 0	7 12	
19	20	29	29	20	17	14	16	†	†	†	7 8	7 8	11 0	9 8	9 8	7 8	
16	17	24	23	17	23	16	15	18	17	15	7 10	7 8	7 10	9 8	9 4	8 8	

...tured.

...rable.

TULSI DAS, *Clerk of Statistics,*

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Punjab, South.	Hissar.	Sirsa	...	0·09	...	...	0·10	...	...	...	...		...	...	0·46	...	...	...	...	–
		Fatahabad	...	...	0·89	0·12	0·06	...	...	...	...	...	...	...	0·58	...	..	0·24	...	–
		Hissar	0·42	...	1·30	0·12	0·18	...	...	...	...	...	...	...	0·11	...	...	0·13	...	–
		Hansi	0·47	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	0·47	...	–
		Bhiwani	1·40	...	0·18	0·08	1·00	...	...	...	...	...	...	...	...	...	...	...	...	–
		Budhlada	0·90	...	1·25	...	0·50	...	...	...	...	...	...	...	0·50	...	...	...	...	–
		Tohana	...	...	0·50	...	1·10	0·73	...	0·48	...	...	...	...	...	...	...	...	...	–
	Jind State.	Dhaneta *C*	...	...	...	...	0·95	...	...	...	...	...	...	...	...	...	...	...	...	–
		Safidan *C*	0·90	1·46	...	...	3·50	...	...	...	...	...	...	...	...	1·30	...	...	...	0·50
		Jind *C*	0·10	0·40	0·60	0·82	...	1·63	...	...	...	...	...	...	0·05	...	...	0·43	...	–
	Bikaner State.	Chhani *C*	...	...	...	0·19	...	...	...	...	...	...	...	...	1·23	...	..	...	1·52	–
Punjab, South.	Ferozepore.	Moga	...	0·35	0·48	0·28	0·18	...	...	...	...	...	...	...	...	...	...	0·06	...	–
		Zira	...	...	0·34	0·58	0·21	0·11	...	...	...	...	...	...	...	...	...	0·22	0·05	0·14
		Ferozepore Sadr	...	...	0·87	0·24	...	...	...	...	...	...	...	...	...	...	...	0·90	0·82	–
		Ferozepore City	...	...	...	...		...	...	...	...	0·20	...	...	...	...	...	1·05	1·20	–
		Muktsar	...	0·32	...	0·12	...	...	...	...	...	...	...	...	...	...	...	0·78	...	–
		Fazilka	...	...	...	0·28	...	...	...	...	...	...	...	--	0·03	...	0·03	...	...	–
		Nathana	2·00	...	0·01	...	2·02	...	...	...	...	...	...	0·01	...	...	...	...	...	–
		Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...	...	[illegible]
		Gobindgarh *C*	...	..	0·70	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	[illegible]
		Phidda *C*	R.	1·60	0·50	0·30	0·10	...	...	...	...	...	...	0·10	...	...	1·20	R.	R.	[illegible]
Punjab, South.	Montgomery.	Gugera	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	0·52	...	–
		Montgomery	...	...	...	0·07	...	...	...	...	...	...	...	0·36	0·15	...	...	0·03	...	–
		Pakpattan	...	...	...	0·36	...	...	...	...	...	...	...	0·10	0·03	...	...	...	...	–
		Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	0·09	0·10	–
Punjab, Central.	Gurgaon.	Farukhnagar	2·60	...	0·55	0·40	1·80	...	...	...	...	...	...	...	...	...	...	0·15	...	–
		Jatusana	1·35	0·25	...	1·35	1·40	...	...	...	...	0·35	...	...	...	0·05	...	0·12	...	–
		Rewari	1·40	...	...	0·40	3·00	...	...	...	...	...	...	...	...	0·60	...	...	...	–
		Shahjahanpur	0·80	R.	..	1·10	2·30	...	...	...	...	...	0·50	...	0·50	0·40	...	...	...	–
		Tauru	1·10	...	1·40	...	1·50	...	...	...	...	...	...	...	...	...	...	...	...	–
		Nuh	1·74	...	0·21	1·05	0·80	...	...	...	...	...	...	...	...	...	...	0·14	...	–
		Firozpur	2·74	0·04	1·26	1·38	2·52	...	...	...	...	...	...	..	...	...	...	...	...	–
		Hodal	...	...	0·24	0·44	0·77	...	...	...	...	...	...	...	1·50	0·50	...	0·09	...	–
		Hattin	2·00	...	...	...	1·75	...	...	...	...	...	...	...	...	0·30	...	...	...	–
		Palwal	0·71	0·08	0·33	0·28	1·31	...	...	...	...	...	...	...	0·40	0·28	...	0·26	...	–
		Sohna	...	0·40	0·50	...	0·50	...	...	...	...	...	...	...	...	R.	...	0·30	...	–
		Gurgaon	3·07	0·12	0·15	0·25	2·05	R.	...	...	...	R.	...	...	...	0·51	...	0·31	...	–
		Punahana	...	0·40	...	...	1·65	...	...	...	...	...	...	...	...	0·35	...	0·18	...	–
Punjab, Central.	Rohtak.	Rohtak	3·70	1·30	5·10	2·05	3·00	...	...	...	...	...	...	...	...	...		...	...	–
		Gohana	1·50	2·33	0·50	0·75	2·00	0·22	...	...	...	...	...	...	1·21	...	...	...	...	–
		Sampla	0·65	0·50	0·35	1·72	2·51	...	...	...	...	...	...	...	...	...	...	0·15	...	–
		Jhajjar	2·34	0·24	0·09	2·05	2·20	...	...	...	...	...	...	...	...	...	...			
Punjab, Central.	Delhi.	Ballabgarh	1·54	...	...	0·20	1·24	...	...	...	...	...	...	...	0·70	0·24	0·02	...	...	–
		Mahrauli	0·20	0·06	...	1·20	2·17	0·03	...	...	...	...	...	...	...	...	0·11	...	...	–
		Sadr (Delhi)	0·10	0·12	...	0·32	1·55	0·07	...	...	...	...	...	...	0·05	...	...	0·18	...	–
		Sonepat	1·90	1·05	...	1·13	2·72	0·07	...	...	...	...	...	...	...	...	...		...	

FOR THE MONTH OF SEPTEMBER 1893.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th September 1893.	Average rainfall from 1st October up to 30th September.	Station.	District.	Meteorological Division.
0·42	...	...	...	...	...	...		4	3·6	3·54	2·13	2·47	17·16	14·05	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...		6	3·3	5·52	1·83	3·08	20·44	16·19	Fatahabad		
...	...	...	...	...	...	...		7	3·0	4·89	2·01	2·60	20·62	16·55	Hissar		
...	...	...	...	...	...	...		4	2·8	3·80	2·39	2·49	24·40	15·58	Hansi		
...	...	...	...	...	...	...		5	3·4	4·61	2·73	1·85	21·56	16·47	Bhiwani		
...	...	...	...	...	...	...		5	?	4·65	?	1·50	19·71	?	Budhlada		
...	...	...	...	...	...	...		5	?	4·81	?	2·00	21·28	?	Tohana		
...	...	...	...	...	...	...		2	?	5·00	?	4·05	30·01	?	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...		7	?	10·46	?	3·50	26·92	?	Safidan *C*		
...	...	...	...	...	...	...		7	?	5·95	?	1·92	24·55	?	Jind *C*		
...	...	...	...	...	...	...		5	?	6·67	?	2·57	20·45	?	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...		5	2·4	10·55	2·63	9·20	32·50	16·39	Moga	Ferozepore.	Punjab, South.
...	...	...	...	...	...	...		8	3·1	7·98	2·72	5·65	29·45	19·95	Zira		
...	...	...	...	...	...	...		6	2·4	6·95	2·65	3·96	28·87	18·05	Ferozepore Sadr		
...	...	...	...	...	...	...		5	?	6·42	?	3·35	25·75	?	Ferozepore City		
...	...	...	...	...	...	...		6	2·1	6·88	2·31	4·25	20·84	10·82	Muktsar		
...	...	...	...	...	...	...		4	?	3·95	?	2·80	13·63	?	Fazilka		
...	...	...	...	...	...	...		3	?	11·54	?	7·50	27·92	?	Nathana		
...	...	...	...	...	...	...		4	?	3·62	?	2·31	6·68	?	Jalalabad		
...	...	...	...	...	...	...		4	?	6·15	?	4·30	18·62	?	Gobindgarh *C*		
...	...	...	...	...	...	...		8	?	10·60	?	6·00	34·80	?	Phidda *C*		
...	...	...	...	...	...	...		3	1·9	2·46	0·97	1·61	14·75	8·22	Gugera	Montgomery.	Punjab, South.
...	...	...	...	...	...	...		3	1·4	2·70	1·00	2·09	9·52	10·76	Montgomery		
...	...	...	...	...	...	...		4	1·8	4·87	1·30	4·20	13·38	8·38	Pakpattan		
...	...	...	...	...	...	...		5	1·2	2·12	1·19	1·09	13·03	8·01	Dipalpur		
...	...	...	...	...	...	...		6	?	5·90	?	2·60	28·77	?	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...		8	?	5·17	?	1·40	23·94	?	Jatusana		
...	...	...	...	...	...	...		4	3·6	5·40	3·34	3·00	25·43	21·83	Rewari		
...	...	...	...	...	...	...		7	?	6·10	?	2·30	37·36	?	Shahjahanpur		
...	...	...	...	...	...	...		4	?	4·50	?	1·50	20·38	?	Tauru		
...	...	...	...	...	...	...		7	5·1	5·06	4·49	1·74	26·63	25·09	Nuh		
...	...	...	...	...	...	...		6	4·9	8·86	4·74	2·74	38·92	23·45	Firozpur		
...	...	...	...	...	...	...		7	?	5·58	?	1·60	24·80	?	Hodal		
...	...	...	...	...	...	...		5	?	4·93	?	2·00	20·92	?	Hattin		
...	...	...	...	...	...	...		9	4·4	4·76	4·47	1·31	24·66	24·19	Palwal		
...	...	...	...	...	...	...		5	?	2·40	?	0·70	18·92	?	Sohna		
...	...	...	...	...	...	...		9	4·4	7·37	4·84	3·07	30·13	26·04	Gurgaon		
...	...	...	...	...	...	...		6	?	3·23	?	1·65	28·69	?	Punahana		
...	...	...	...	...	...	...		7	3·3	17·08	3·50	5·10	48·16	20·19	Rohtak	Rohtak.	Punjab, Central.
...	...	...	...	...	...	...		9	3·4	10·59	3·41	2·33	35·64	20·07	Gohana		
...	...	...	...	...	...	...		6	3·6	6·66	3·44	2·51	31·43	20·83	Sampla		
...	...	...	...	...	...	...		6	3·2	7·94	3·07	2·34	29·02	19·75	Jhajjar		
...	...	...	...	...	...	...		7	4·3	4·49	4·19	1·54	25·10	24·42	Ballabgarh	Delhi.	Punjab, Central.
...	...	...	...	...	...	...		6	?	4·89	?	2·17	26·19	?	Mahrauli		
...	...	...	...	...	...	...		5	4·3	3·14	5·07	1·55	32·78	28·08	Sadr (Delhi)		
...	...	...	...	...	...	...		7	4·3	8·80	6·36	2·72	33·72	25·42	Sonepat		

Table of Rainfall recorded at Stati[ons]

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.
Central.	Karnal.	Panipat	0·77	0·43	0·11	1·51	3·38	0·15	...	...	...	...	...	...	0·48	...	...	...	...	0·09
		Karnai	4·13	...	...	4·10	0·56	...	...	...	...	...	...	2·12	...	...	...	...	...	[illegible]
		Rajaund	1·65	...	0·22	2·50	...	...	...	...	...	...	...	0·57	...	...	0·34	...	...	[illegible]
		Kaithal	0·52	0·80	...	2·85	0·07	...	...	...	...	...	...	1·60	...	...	0·12	...	...	1·45
		Gulah	...	...	1·48	2·85	0·04	...	...	...	...	...	...	0·22	...	...	...	...	...	3·04
Punjab, Central.	Lahore.	Van *C*	...	...	...	0·50	...	...	...	...	...	...	...	0·20	0·20	...	...	...	0·50	...
		Chunian	...	...	...	0·09	...	...	...	...	...	...	...	...	0·30	...	...	0·15	0·11	...
		Kasur	..	0·58	..	2·05	...	...	...	...	...	0·33	...	...	...	...	...	0·81	1·71	[illegible]
		Pambe *C*	...	...	0·15	0·20	...	...	...	...	...	...	...	...	...	...	...	0·15	0·70	...
		Sharakpur	..	...	1·36	0·61	...	...	...	...	...	...	0·25	...	...	0·11	0·12	...	[illegible]	[illegible]
		Niaz Beg *C*	...	0·10	2·00	0·50	...	...	...	...	...	...	...	...	...	...	...	0·30	1·50	1·30
		Lahore	...	1·65	...	...	...	...	...	...	...	...	...	...	...	...	0·38	1·50	1·52	0·04
		Meean Meer *C*	...	...	1·60	0·30	...	...	...	...	...	...	...	...	...	...	0·10	0·80	3·70	0·20
		Manihala *C*	...	0·20	0·91	...	0·20	0·13	...	...	...	...	...	...	...	...	0·53	...	0·81	...
		Dafthu *C*	...	0·32	0·94	0·11	...	...	...	...	...	...	...	...	...	...	...	...	1·31	...
		Mamoki *C*	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Umballa.	Pipli	0·3[illegible]	1·98	0·30	...	5·47	0·72	...	...	...	...	...	...	1·63	...	...	...	...	0·30
		Jagadhri	2·61	...	...	4·07	3·30	0·54	...	...	...	1·22	...	...	0·78	...	...	...	0·14	0·34
		Umballa	...	0·50	0·10	0·16	2·87	...	...	...	...	...	...	...	0·06	...	...	...	0·14	[illegible]
		Naraingarh	0·77	0·42	...	1·00	1·81	0·83	...	...	...	1·05	...	...	...	...	...	...	0·62	1·05
		Kharar	0·0[illegible]	..	0·50	0·25	1·50	2·94	...	...	...	...	...	...	..	...	...	...	0·16	[illegible]
		Rupar	0·3[illegible]	0·35	0·64	...	1·52	2·85	...	...	...	...	...	...	0·49	...	...	...	0·66	...
		Dadupur *C*	...	0·65	3·00	2·55	2·70	1·40	...	...	...	1·00	...	...	...	...	...	...	...	0·50
	Patiala State.	Kotra *C*	...	...	...	...	0·25	0·25	...	...	...	...	0·20	...	0·30	...	...	...	...	...
		Jodhpur *C*	...	1·05	...	...	0·66	...	...	...	...	...	...	...	3·12	.	...	0·08	...	...
		Raniki *C*	0·73	0·12	0·70	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C*	...	0·12	1·49	0·14	3·20	0·32	...	...	...	0·13	...	...	0·66	...	...	0·46	0·29	...
		Gujran *C*	0·05	0·28	0·07	...	1·26	..	...	...	...	...	...	...	...	...	...	...	...	0·04
		Barthala *C*	0·01	...	1·08	0·05	2·40	0·62	...	...	...	...	...	...	0·22	...	...	...	...	...
	Nabha State.	Dadahur *C*	...	...	0·15	...	0·49	0·21	...	...	...	...	...	...	0·50	...	...	...	...	0·20
		Bundher *C*	...	0·27	1·40	0·38	0·57	0·07	...	...	...	...	...	...	1·47	...	...	...	...	...
[Sub]montane.	Ludhiana.	Samrala	...	0·20	2·75	0·04	2·05	1·08	...	...	...	...	...	...	...	...	...	...	0·78	R.
		Ludhiana	0·0[illegible]	0·25	1·69	...	0·56	0·22	...	...	...	...	...	...	...	...	...	...	0·04	[illegible]
		Jagraon	0·2[illegible]	...	1·39	...	0·55	0·05	...	...	...	...	...	...	...	...	...	...		
Submontane.	Jullundur.	Jullundur	0·4[illegible]	2·11	...	0·15	0·14	...	...	...	...	...	...	...	...	...	...	0·55	0·70	[illegible]
		Nakodar	...	1·04	1·22	0·10	0·41	...	...	...	...	...	...	...	...	...	...	...	0·12	[illegible]
		Phillour	...	...	5·00	...	0·87	...	...	...	...	...	...	...	...	...	...	...	1·56	...
		Nawashahr	0·05	0·64	1·66	0·32	1·67	1·62	...	...	...	...	...	...	...	...	...	...	...	[illegible]

[for] the Month of September 1893—continued.

28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1892 up to 30th September 1893.	41 Average rainfall from 1st October up to 30th September.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...		9	4·1	9·79	4·45	3·38	30·31	23·05	Panipat	Karnal.	Punjab, Central.
...	...	...	...	...	...		6	4·8	15·32	4·69	4·13	38·66	30·32	Karnal		
...	...	...	...	...	...		6	?	7·95	?	2·67	26·67	?	Rajaund		
...	...	...	...	...	...		7	3·8	8·76	3·00	2·85	22·60	18·19	Kaithal		
...	...	...	...	...	...		5	?	8·69	?	3·04	25·35	?	Gulah		
...	...	...	...	...	...		6	1·6	2·40	2·27	0·70	25·80	16·15	Van *C*	Lahore.	Punjab, Central.
...	...	...	...	...	...		5	1·5	1·74	2·30	0·81	16·39	15·68	Chunian		
...	...	...	...	...	...		6	1·9	7·73	1·87	2·25	31·04	12·45	Kasur		
...	...	...	...	...	...		6	2·5	2·40	2·61	0·70	31·70	17·07	Pambe *C*		
...	...	...	...	...	...		8	1·4	6·92	1·63	2·47	23·90	11·49	Sharakpur		
...	...	...	...	...	...		8	1·5	6·80	2·91	2·00	36·11	20·91	Niaz Beg *C*		
...	...	...	...	...	...		7	3·7	7·19	2·44	1·65	31·76	17·80	Lahore		
...	...	...	...	...	...		7	2·0	8·00	2·80	3·70	33·60	23·18	Meean Meer *C*		
...	...	...	...	...	...		8	2·3	5·37	3·06	2·34	32·26	18·98	Manihala *C*		
...	...	...	...	...	...		5	?	3·99	?	1·31	19·49	?	Dafthu *C*		
...	...	...	...	...	...		3	?	3·32	?	2·88	22·03	?	Mamoki *C*		
...	...	...	...	...	...		9	3·6	16·28	4·09	5·47	39·86	26·20	Pipli	Umballa.	Punjab, Submontane.
...	...	...	...	...	...		10	4·0	17·23	6·00	4·07	52·86	39·54	Jagadhri		
...	...	...	...	...	...		7	4·5	9·54	5·47	3·34	38·26	33·25	Umballa		
...	...	...	...	...	...		10	4·4	12·55	5·23	3·40	59·47	37·40	Naraingarh		
...	...	...	...	...	...		7	3·3	10·72	3·97	2·94	39·26	31·15	Kharar		
...	...	...	...	...	...		9	3·8	9·44	4·15	2·85	39·46	28·36	Rupar		
...	...	...	...	...	...		10	?	17·30	?	3·50	56·89	?	Dadupur *C*		
...	...	...	...	...	...		6	?	2·60	?	1·45	17·84	?	Kotra *C*	Patiala State.	
...	...	...	...	...	...		6	?	9·70	?	3·7[illegible]	28·56	?	Jodhpur *C*		
...	...	...	...	...	...		6	?	4·30	?	1·9[illegible]	19·66	?	Raniki *C*		
...	...	...	...	...	...		11	?	11·96	?	3·68	43·47	?	Lehal *C*		
...	...	...	...	...	...		3	?	4·40	?	2·7[illegible]	17·20	?	Gujran *C*		
...	...	...	...	...	...		6	?	8·34	?	2·8[illegible]	31·40	?	Barthala *C*		
...	...	...	...	...	...		6	?	5·45	?	3·9[illegible]	19·15	?	Dadahur *C*	Nabha State.	
...	...	...	...	...	...		6	?	5·04	?	1·4[illegible]	16·32	?	Bundher *C*		
...	...	...	...	...	...		6	3·7	9·12	3·89	2·7[illegible]	34·47	27·27	Samrala	Ludhiana.	Punjab, Submontane.
...	...	...	...	...	...		7	3·4	7·57	4·36	3·0[illegible]	32·33	26·60	Ludhiana		
...	...	...	...	...	...		6	2·9	13·93	2·97	10·2[illegible]	35·95	19·35	Jagraon		
...	...	...	...	...	...		8	4·2	18·57	4·36	9·0	48·61	28·03	Jullundur	Jullundur.	Punjab, Submontane.
...	...	...	...	...	...		8	3·9	16·74	3·55	10·5[illegible]	42·05	25·72	Nakodar		
...	...	...	...	...	...		5	3·9	13·03	3·53	5·0[illegible]	40·50	23·70	Phillour		
...	...	...	...	...	...		8	4·3	12·33	3·97	2·7[illegible]	47·43	26·60	Nawashahr		

Table of Rainfall recorded at Stations

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Punjab, Submontane.	Hoshiarpur.	Dasuya ...	...	0·96	0·17	0·12	0·90	1·39	...	...	...	...	...	...	0·31	...	0·84	...	0·45	[illegible]
		Una ...	0·40	2·28	0·98	...	1·65	3·20	...	...	...	...	...	...	...	...	...	...	0·54	[illegible]
		Garhshankar ...	0·04	0·70	1·96	...	1·33	2·37	...	...	...	...	...	...	0·69	...	...	...	0·12	[illegible]
		Sadr Station ...	...	1·63	0·73	0·03	0·70	0·85	...	...	...	...	...	0·21	...	...	...	0·10	0·67	[illegible]
		Hoshiarpur ...	...	1·71	1·21	...	0·77	0·88	...	...	...	...	...	...	0·12	...	...	0·10	0·45	[illegible]
Punjab, Submontane.	Gurdaspur.	Aliwal *C* ...	...	...	0·20	...	0·90	0·33	...	...	...	...	...	...	...	...	0·15	...	0·68	[illegible]
		Batala ...	0·05	...	0·28	...	0·34	0·19	...	...	...	0·19	..	...	...	...	...	...	0·43	[illegible]
		Tibri *C* ...	...	0·25	0·15	0·05	...	1·50	...	...	...	...	...	...	...	...	0·20	0·60	3·90	[illegible]
		Gurdaspur ...	0·03	0·26	0·18	0·15	0·02	1·18	..	...	...	0·22	...	...	...	..	0·47	2·80	3·00	[illegible]
		Pathankot ...	1·51	1·47	1·17	0·14	0·23	3·04	...	...	...	1·81	...	...	...	...	...	0·12	0·43	[illegible]
		Dalhousie ...	0·15	1·12	0·67	0·68	2·47	...	...	R.	2·26	...	...	...	...	0·25	0·12	0·20	1·40	[illegible]
		Madhopur *C* ...	0·35	1·79	2·87	0·42	0·05	1·39	...	...	...	1·07	...	...	...	...	...	...	0·12	[illegible]
		Shakargarh ...	...	...	0·08	...	0·11	0·42	...	...	...	0·32	...	...	...	...	0·09	...	0·83	[illegible]
Punjab, Submontane.	Amritsar.	Buchar *C* ...	...	1·45	0·78	0·30	0·10	0·20	...	...	...	...	...	...	...	...	...	...	0·64	[illegible]
		Khara *C* ...	0·35	0·55	...	...	0·60	...	...	...	...	...	...	0·20	...	...	...	0·18	0·10	[illegible]
		Tarn Taran ...	...	...	2·16	...	0·24	...	...	...	...	...	0·15	...	0·09	...	...	0·18	1·77	[illegible]
		Raya *C* ...	...	0·41	1·36	...	0·14	...	...	...	...	...	...	...	...	...	...	0·88	0·91	[illegible]
		Amritsar Jail Hospital.	0·12	0·38	1·20	0·03	0·09	R.	...	...	...	...	...	...	...	...	...	1·02	1·33	[illegible]
		Amritsar Sadr ...	...	0·26	1·85	0·05	0·10	0·03	...	...	...	...	...	..	...	...	...	0·41	1·52	[illegible]
		Amritsar *C* ...	0·05	0·22	2·20	0·06	...	0·11	...	...	...	...	...	...	...	...	...	0·20	1·65	[illegible]
		Buggeh *C* ...	...	...	1·25	...	...	0·10	...	...	...	...	...	...	...	...	0·14	0·15	1·45	[illegible]
		Ajnala ...	...	0·02	1·97	0·09	0·18	0·08	...	...	...	...	...	...	...	...	...	0·62	0·84	[illegible]
Punjab, Hill Division.	Simla.	Kasauli ...	0·91	0·92	1·42	1·33	2·00	2·76	...	0·37	0·14	3·00	...	...	0·78	0·14	0·22	0·21	...	[illegible]
		Barauli ...	0·75	0·46	1·92	1·94	0·71	...	0·02	0·02	0·42	...	...	0·11	0·04	...	1·57	0·21	0·34	[illegible]
		Simla ...	0·52	0·39	0·15	1·45	1·45	0·48	...	...	0·01	1·00	...	0·05	0·01	1·08	...	0·15	0·42	[illegible]
		Kot Khai ...	0·10	0·64	1·02	1·40	0·50	...	...	0·09	0·64	...	...	...	...	0·14	0·97	0·02	0·60	[illegible]
		Kotgarh ...	0·10	0·02	0·80	1·40	0·30	...	...	0·70	0·20	...	...	...	...	0·04	0·30	0·60	0·30	[illegible]
		Kilba ...	...	...	0·28	0·45	0·90	...	...	...	...	...	...	...	...	...	...	0·07	0·03	[illegible]
Punjab, North-West.	Kangra.	Plach ...	...	...	..	0·33	1·35	0·72	...	...	0·18	0·19	...	0·02	...	...	...	0·12	0·12	[illegible]
		Kulu ...	...	0·74	1·08	0·42	1·04	0·90	...	...	0·03	0·02	...	...	...	...	...	...	0·08	[illegible]
		Nagar ...	...	...		0·69	1·43	1·11	...	...	0·09	0·06	...	...	...	...	...	...	0·22	[illegible]
		Palampur ...	0·36	1·00	5·70	0·76	0·82	1·62	...	R.	0·10	3·01	R.	...	1·08	0·38	1·76	0·13	0·20	[illegible]
		Hamirpur ...	0·55	2·70	0·49	0·18	1·15	1·16	...	...	...	0·20	R.	...	0·11	...	0·73	0·81	0·06	[illegible]
		Dera ...	1·00	1·40	0·28	..	0·73	3·40	...	...	...	0·41	...	...	...	...	...	1·94	0·18	[illegible]
		Kangra ...	1·35	0·62	0·15	0·18	0·64	2·00	...	...	0·18	0·86	...	...	...	...	0·07	0·32	0·02	[illegible]
		Dharmsala ...	0·09	0·21	0·12	1·12	0·91	3·27	...	...	3·67	1·85	...	...	0·91	0·21	3·15	0·57	0·15	[illegible]
		Nurpur ...	0·37	2·31	1·80	...	0·91	1·15	...	...	...	0·29	...	...	...	..	0·95	...	1·10	[illegible]
Punjab, North-West.	Gujranwala.	Ramnagar ...	...	0·77	...	...	...	...	...	...	0·39	...	...	...	...	...	...	1·66	4·22	[illegible]
		Wazirabad	...	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	3·28	4·00	[illegible]
		Gujranwala, Sadr Kacheri.	0·37	1·70	...	...	0·06	...	...	...	...	...	...	...	...	...	...	2·04	1·64	[illegible]
		Shekhupura ...	...	...	0·90	...	...	...	...	...	...	...	...	...	0·30	...	...	0·20	0·20	[illegible]
		Hafizabad ...	...	...	0·57	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	[illegible]
		Kila Didar Singh *C*	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	2·40	[illegible]
		Meluana *C* ...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	[illegible]
Punjab, North-West.	Sialkot.	Zafarwal ...	...	0·72	0·10	...	0·08	0·33	...	...	...	0·10	...	...	...	...	...	...	0·54	[illegible]
		Pasrur ...	...	1·20	0·10	...	...	0·22	...	...	...	...	...	...	...	...	...	...	3·55	[illegible]
		Raya ...	...	...	1·24	0·03	0·16	0·10	...	...	...	...	...	...	...	...	...	0·09	2·34	[illegible]
		Daska ...	...	0·01	0·42	...	...	0·07	...	...	...	...	...	...	...	...	...	...	3·58	[illegible]
		Sialkot ...	...	...	0·19	0·07	...	...	...	...	...	..	...	...	...	...	...	...	2·89	[illegible]

the Month of September 1893—continued.

28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th September 1893.	Average rainfall from 1st October up to 30th September.	Station.	District.	Meteorological Division.
...	...	...	...	...	...		11	3·9	18·74	3·76	6·79	58·22	32·89	Dasuya	Hoshiarpur.	Punjab, Submontane.
...	...	...	...	...	...		8	5·3	15·70	4·04	4·40	56·41	33·88	Una		
...	...	...	...	...	...		8	5·0	13·22	4·33	3·21	48·22	30·77	Garhshankar		
...	...	...	...	...	...		10	4·2	14·94	4·87	6·52	55·26	34·42	Sadr Station		
...	...	...	...	...	...		10	?	16·71	?	7·10	59·72	?	Hoshiarpur		
...	...	...	...	...	...		8	3·1	6·38	2·74	2·70	41·66	23·99	Aliwal *C*	Gurdaspur.	Punjab, Submontane.
...	...	...	...	...	...		8	3·9	7·10	3·82	3·23	36·79	30·76	Batala		
...	...	...	...	...	...		8	3·3	11·85	3·97	3·90	50·40	30·21	Tibri *C*		
...	...	...	...	...	...		10	3·9	14·64	3·41	4·50	61·13	30·95	Gurdaspur		
...	...	...	...	...	...		12	4·3	24·85	5·73	6·98	99·88	48·59	Pathankot		
...	R.	0·10	...	...	...		14	8·3	21·91	7·25	8·47	125·32	80·26	Dalhousie		
...	...	...	...	...	...		10	5·6	24·21	4·32	7·50	95·07	50·64	Madhopur *C*		
...	...	...	...	...	...		7	4·1	6·59	4·16	2·46	66·73	37·84	Shakargarh		
...	...	...	...	...	...		10	2·8	5·39	3·15	1·45	30·76	21·89	Buchar *C*	Amritsar.	Punjab, Submontane.
...	...	...	...	...	...		7	2·7	3·98	2·04	2·00	22·77	16·42	Khara *C*		
...	...	...	...	...	...		8	2·8	7·70	2·86	2·41	34·42	22·95	Tarn Taran		
...	...	...	...	...	...		8	2·5	9·79	2·07	4·52	34·15	24·96	Raya *C*		
...	...	...	...	...	...		7	?	6·50	?	1·42	37·73	?	Amritsar Jail Hospital.		
...	...	...	...	...	...		7	3·3	6·27	3·58	1·85	37·09	25·85	Amritsar, Sadr		
...	...	...	...	...	...		7	?	6·59	?	2·20	36·24	?	Amritsar *C*		
...	...	...	...	...	...		8	1·5	5·49	2·28	1·45	33·35	22·04	Buggeh *C*		
...	...	...	...	...	...		7	2·2	5·51	1·97	1·97	37·62	18·71	Ajnala		
...	...	...	...	...	...		16	6·9	19·80	8·80	3·00	86·97	61·59	Kasauli	Simla.	Punjab, Hill Division.
...	...	...	...	...	...		12	7·7	11·41	5·00	1·94	47·97	51·18	Barauli		
...	...	...	...	...	...		12	9·0	10·19	5·38	1·55	58·50	64·22	Simla		
...	...	...	...	...	...		11	7·4	8·75	4·62	2·05	37·36	52·09	Kot Khai		
...	...	...	...	...	...		11	7·8	6·26	6·05	1·40	30·67	59·18	Kotgarh		
...	...	...	...	...	...		5	?	4·37	6·68	1·78	28·72	70·55	Kilba		
...	...	...	...	...	...		11	5·9	6·83	3·70	1·65	46·99	43·38	Plach	Kangra.	Punjab, North-West.
...	...	...	...	...	...		8	4·9	7·83	4·41	1·57	45·05	47·08	Kulu		
...	...	...	...	...	...		7	5·5	8·12	4·04	2·38	64·58	38·04	Nagar		
...	...	0·76	0·28	0·66	...		20	10·1	27·95	10·30	5·70	119·74	102·58	Palampur		
...	...	...	...	...	...		13	7·2	13·13	5·80	4·05	67·15	49·94	Hamirpur		
...	...	...	...	...	...		11	5·0	18·82	6·22	6·52	76·48	54·91	Dera		
...	...	...	...	...	...		12	7·6	14·37	7·68	5·08	101·27	70·74	Kangra		
...	...	2·25	1·07	1·30	0·03		20	11·6	33·11	11·78	4·80	166·94	120·30	Dharmsala		
...	...	...	...	...	...		11	6·7	22·10	7·17	4·86	98·09	65·87	Nurpur		
...	...	...	...	...	...		6	2·6	8·78	2·40	4·22	35·85	21·42	Ramnagar	Gujranwala.	Punjab, North-West.
...	...	...	...	...	...		5	2·7	9·88	2·22	4·00	38·40	21·49	Wazirabad		
...	...	...	...	...	...		6	3·4	6·89	2·31	2·04	44·27	23·29	Gujranwala, Sadr Kacheri.		
...	...	...	...	...	...		5	1·5	1·90	1·69	0·90	20·03	12·51	Shekhupura		
...	...	...	...	...	...		4	2·2	2·75	2·03	1·22	35·05	18·22	Hafizabad		
...	...	...	...	...	...		5	?	5·30	?	2·40	21·99	?	Kila Didar Singh *C*		
...	...	...	...	...	...		4	?	4·80	?	3·60	19·80	?	Meluana *C*		
...	...	...	...	...	...		8	3·3	7·82	2·55	4·54	61·61	20·86	Zafarwal	Sialkot.	Punjab, North-West.
...	...	...	...	...	...		8	3·9	9·35	3·35	3·55	54·98	30·78	Pasrur		
...	...	...	...	...	...		7	2·7	7·14	2·04	2·51	45·64	21·41	Raya		
...	...	...	...	...	...		6	2·6	12·48	2·21	3·97	49·43	25·25	Daska		
...	...	...	...	...	...		6	3·0	9·46	3·05	2·89	53·65	34·49	Sialkot		

Table of Rainfall recorded at St[...]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Punjab, North-West.	Gujrat.	Sadr (Gujrat) ...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	1·70
		Kharian ...	...	0·26	0·36	...	...	0·03	...	...	...	0·16	...	...	...	...	...	...	0·50
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·18
Punjab, North-West.	Jhelum.	Pind Dadan Khan...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	2·30	0·46
		Sadr Station (Jhelum)	...	0·47	1·08	...	0·08	...	...	...	...	1·38	...	...	...	...	0·03	0·31	0·12
		Chakwal ...	...	...	0·35	...	...	...	...	...	...	0·66	0·18	...	...	...	...	0·33	–
		Talagang ...	...	...	0·78	1·02	...	...	...	...	...	...	0·50	...	...	...	...	...	...
Punjab, North-West.	Rawalpindi.	Pindigheb ...	...	...	1·43	0·04	...	...	...	...	0·05	0·51	0·40	...	...	0·37	0·51	...	...
		Fatahjang ...	0·71	...	0·52	...	...	...	...	...	...	1·81	...	0·61	...	...	...	...	...
		Attock ...	...	...	1·85	...	...	...	...	...	0·84	0·13	0·35	...	...	...	...	...	...
		Rawalpindi ...	...	0·64	0·29	...	...	...	...	...	...	3·52	...	...	...	...	...	...	...
		Gujar Khan ...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kahuta ...	0·70	0·74	0·19	...	...	...	...	...	...	2·78	...	...	...	...	...	...	...
		Murree ...	1·47	2·90	0·36	0·55	0·10	...	...	..	0·60	1·82	0·14	0·86	...	...	...	0·16	0·47
Punjab, North-West.	Peshawar.	Swabi ...	0·08	...	...	0·12	...	...	...	...	...	0·58	...	...	...	0·87	...	...	[illegible]
		Lahore (Utman Bolak)	...	...	...	...	...	...	...	...	...	0·59	...	...	...	...	...	...	[illegible]
		Nowshera ...	...	...	...	...	...	...	...	...	0·04	0·32	0·25	0·03	...	0·07	...	...	[illegible]
		Mardan ...	...	...	...	...	...	...	...	...	...	0·82	...	0·27	...	...	...	1·00	[illegible]
		Katlang ...	...	...	...	0·50	...	...	...	...	...	1·70	...	...	...	...	...	...	[illegible]
		Charsadda ...	...	...	...	...	...	...	...	...	...	0·29	0·30	...	...	...	...	0·42	[illegible]
		Daudzai ...	...	...	...	0·20	...	...	...	...	0·53	...	0·26	...	...	...	...	...	[illegible]
		Peshawar ...	...	...	...	0·15	...	...	...	...	...	0·74	0·16	...	...	...	...	...	[illegible]
		Abazai *C* ...	...	...	0·20	0·10	...	...	...	...	...	...	0·05	...	...	0·05	...	0·65	[illegible]
		Khan Mahi *C* ...	...	...	...	...	...	...	...	...	...	1·40	0·15	...	...	0·65	...	0·75	[illegible]
Punjab, North-West.	Hazara.	Abbott-abad ...	0·68	2·24	0·41	2·75	0·96	...	0·12	...	...	2·50	0·14	H.S. 3·64	...	...	...	0·45	[illegible]
		Mansahra ...	0·45	0·82	0·16	0·14	...	...	...	...	...	1·41	0·31	...	...	...	...	...	[illegible]
		Haripur ...	1·25	0·02	...	...	...	...	...	...	...	1·09	0·38	0·10	...	0·25	...	...	[illegible]
Punjab, North-West.	Kohat.	Kohat ...	...	0·90	0·05	...	...	...	...	...	...	0·27	...	...	...	1·00	...	...	[illegible]
		Hangu ...	...	...	...	0·13	1·23	...	...	...	...	...	...	...	...	...	1·25	...	[illegible]
		Thal ...	...	0·10	0·10	...	...	...	...	...	0·80	0·20	...	...	...	...	...	...	[illegible]
		Banda Daud Shah...	...	0·50	0·13	...	...	...	...	...	...	0·87	...	...	...	...	...	...	[illegible]
		Khushalgarh ...	...	...	0·85	0·40	...	...	...	...	...	0·67	0·05	...	...	0·64	...	...	[illegible]
Punjab, West.	Bannu.	Mianwali ...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Isa Khel ...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...	0·20	[illegible]
		Bannu ...	...	...	...	0·39	...	...	...	...	0·04	...	...	...	...	...	...	...	[illegible]
		Marwat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]

... *for the month of September* 1893—continued.

26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th September 1893.	Average rainfall from 1st October up to 30th September.	Station.	District.
...	...	...	...	...	...	...	...		5	3·1	4·70	2·73	1·70	40·32	26·35	Sadr (Gujrat)	Gujrat.
...	...	...	...	...	...	...	...		6	3·7	3·93	3·17	1·81	50·93	28·01	Kharian	
...	...	...	...	...	...	...	...		3	2·7	2·65	2·08	1·18	31·95	19·69	Phalia	
...	...	...	...	...	...	...	...		3	2·3	2·96	1·91	2·30	23·81	16·18	Pind Dadan Khan	Jhelum.
...	...	...	...	...	...	...	...		6	3·3	4·72	2·24	1·38	51·10	21·84	Sadr Station (Jhelum)	
...	...	...	...	...	...	...	...		5	3·1	2·07	1·81	0·66	32·24	15·53	Chakwal	
...	...	...	...	...	...	...	...		3	3·2	2·30	2·35	1·02	22·97	18·32	Talagang	
...	...	...	...	...	...	...	...		5	2·3	3·31	1·53	1·43	30·68	18·15	Pindigheb	Rawalpindi.
...	...	-	...	...	...	...	...		5	3·6	3·98	2·04	1·81	36·81	22·33	Fatahjang	
...	...	...	...	...	...	...	...		5	3·6	3·36	2·69	1·85	19·93	18·42	Attock	
...	...	...	...	...	...	...	...		4	4·8	6·07	3·51	3·52	56·53	31·19	Rawalpindi	
...	...	...	...	...	...	...	...		2	3·6	1·04	4·07	0·60	44·30	30·19	Gujar Khan	
...	...	...	...	...	0·42	...	...		7	4·4	5·81	3·61	2·78	73·37	37·0	Kahuta	
...	...	...	...	...	...	0·23	...		13	7·5	10·10	4·97	2·90	93·14	48·74	Murree	
...	...	...	...	...	...	...	...		4	0·9	1·84	1·02	0·87	31·06	15·23	Swabi	Peshawar.
...	...	...	...	...	...	...	...		2	1·4	0·99	1·88	0·59	21·11	16·62	Lahore (Utman Bolak)	
...	...	...	...	...	...	...	...		2	1·5	0·71	0·97	0·32	15·28	14·09	Nowshera	
...	...	...	...	...	...	...	...		3	1·8	2·09	2·04	1·00	24·16	17·56	Mardan	
...	...	...	...	...	...	...	...		2	0·8	2·20	0·92	1·70	21·47	13·94	Katlang	
...	...	...	...	...	...	...	...		3	1·4	1·01	1·06	0·42	12·63	10·90	Charsadda	
...	...	...	...	...	...	...	...		3	1·0	0·99	0·47	0·53	10·12	12·19	Daudzai	
...	...	...	...	...	...	...	...		3	1·6	1·08	0·82	0·74	13·62	12·07	Peshawar	
...	...	...	...	...	...	...	...		4	?	1·25	?	0·65	19·40	?	Abazai *C*	
...	...	...	...	...	...	...	...		4	?	2·95	?	1·40	14·00	?	Khan Mahi *C*	
...	...	...	...	...	...	0·10	0·54		15	5·9	16·78	3·19	H. S. 3·64	80·95	44·84	Abbott-abad	Hazara.
...	...	...	...	...	...	0·17	0·25		11	4·8	4·99	2·46	1·41	54·63	36·67	Mansahra	
...	...	...	...	...	...	0·29	0·04		8	3·8	4·36	2·88	1·25	49·77	29·75	Haripur	
...	...	...	...	...	...	...	...		4	2·8	2·98	1·49	1·00	20·36	18·30	Kohat	Kohat.
...	...	...	...	...	...	...	...		5	?	4·11	?	1·25	37·07	?	Hangu	
...	...	...	...	...	...	...	...		5	?	2·00	?	0·80	12·93	?	Thal	
...	...	...	...	...	...	...	...		4	?	1·92	?	0·87	22·33	?	Banda Daud Shah	
...	...	...	...	...	...	...	...		6	?	2·93	?	0·85	14·15	?	Khushalgarh	
...	...	...	...	...	...	...	...		1	1·4	0·30	1·08	0·30	14·23	10·35	Mianwali	Bannu.
...	...	...	...	...	...	...	...		2	1·3	0·37	0·86	0·20	12·20	8·42	Isa Khel	
...	...	...	...	...	...	...	...		2	1·0	1·83	0·66	1·40	15·92	11·30	Bannu	
...	...	...	...	...	...	...	...		1	0·7	0·14	0·40	0·14	14·52	10·74	Marwat	

Table of Rainfall recorded at Stations in

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Shahpur.	Midh ...	...	...	0'25	0'55	...	...	...	...	...	...	...	...	...	...	...	...	2'00	...	[illegible]
	Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nurpur ...	...	...	...	0'50	...	...	...	...	...	0'20	...	...		...	0'25	...	...	...	1'75
	Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	0'48	...	...	...	...	...	...	...	...	...
	Sakesar ...	...	...	...	...	...	...	...	...	...	1'50	0'04	...	...	...	0'03	0'26	0'05	...	...
	Naushahra ...	...	...	1'10	...	...	...	...	...	...	0'36	...	...	...	...	...	...	...	...	...
	Khushab ...	...	...	...	0'51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur ...	...	...	...	1'32	...	...	...	...	...	...	0'26	...	...	...	...	0'06	0'12	...	...
	Bhera ...	...	...	0'69	...	...	...	...	...	...	0'41	...	...	...	...	...	0'15	0'42	...	...
	Miani ...	...	...	...	...	...	...	...	...	...	1'00	...	...	...	...	...	0'80	1'00	...	...
Jhang.	Shorkot ...	...	...	...	0'62	...	...	...	...	...	...	...	...	...	...	...	...	0'21	...	...
	Jhang ...	...	...	...	0'25	...	...	...	...	...	...	...	...	...	...	...		0'48	0'06	[illegible]
	Chiniot ...	...	...	0'02	R.	...	...	...	...	...	...	...	...	...	...	...	0'09	0'24	0'15	3'35
	Badwali C ...	...	...	1'60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'20	...
D. I. Khan.	Tank ...	...	...	...	0'30	...	...	...	...	...	0'23	0'06	...	...	...	...	0'20	0'05	...	[illegible]
	Kulachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ismail Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhakkar ...	...	...	...	0'01	...	...	...	...	...	0'12	...	...	...	...	...	...	...	...	...
	Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shekh Budin ...	...	...	...	...	...	...	...	...	...	0'12	0'58	...	...	...	...	0'11	...	0'05	0'04
D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'85	...	...	...
	Fort Munro ...	...	0'03	0'05	D.	...	...	...	...	...	...	0'10	...	...	0'02	0'02	0'13	0'05	0'24	...
	Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R.	...	0'50	...
	Muzaffargarh ...	...	...	...	0'06	...	...	...	...	...	...	...	...	...	...	...	...	0'34	R.	[illegible]
	Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'04	...	...
Mooltan.	Mailsi ...	...	...	...	0'80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'75
	Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'01	...	...	0'15
	Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'13	0'50	1'14
	Mooltan ...	...	...	...	1'23	...	...	...	...	...	...	...	...	...	...	...	...	...	0'29	[illegible]
	Kabirwala ...	...	...	0'74	...	...	...	...	...	...	...	...	...	...	...	...	...	0'15	R.	1'75

NOTE.—R. D. T. H. S.

Mean of

For the month of January 1893.

Against Ramnagar (Gujranwala District) insert in columns 26, 35, 37 and 39, 2'78, 1, 2'78 and 2'78, and for column
d of 0'62.

For the month of February 1893.

Against Ramnagar (Gujranwala District) insert in columns 25, 35, 37 and 39, 2'79, 1, 2'79 and 2'79, and for column
d of 0'62.

…for the month of September 1893—concluded.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2
24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th September 1893.	Average rainfall from 1st October up to 30th September.	Station.	District.
...	...	...	...	...	...	...		5	1.2	6.30	1.20	2.80	25.91	14.91	Midh	Shahpur.
...	...	...	...	...	...	...		0	1.7	0	0.79	0	7.16	12.03	Sahiwal	
...	...	...	...	...	...	...		4	0.7	2.70	0.27	1.75	17.16	6.49	Nurpur	
...	...	...	...	...	...	...		2	1.3	0.77	0.95	0.48	14.91	9.62	Mitha Tiwana	
...	...	...	...	...	...	...		3	1.8	3.48	2.05	1.60	23.27	12.29	Sakesar	
...	...	...	...	...	...	...		3	2.0	2.09	1.28	1.10	21.29	15.72	Naushahra	
...	...	...	...	...	...	...		1	1.6	0.51	1.35	0.51	13.78	10.44	Khushab	
...	...	...	...	...	...	...		4	2.1	2.22	1.81	1.32	15.32	14.62	Shahpur	
...	...	...	...	...	...	...		5	1.8	2.10	1.39	0.69	20.75	14.97	Bhera	
...	...	...	...	...	...	...		3	1.5	2.80	1.62	1.00	19.81	15.71	Miani	
...	...	...	...	...	...	...		3	1.4	3.94	0.78	3.11	12.87	8.76	Shorkot	Jhang.
...	...	...	...	...	...	...		4	1.1	1.71	0.64	0.62	10.14	8.61	Jhang	
...	...	...	...	...	...	...		3	1.8	4.09	0.90	3.55	20.47	11.34	Chiniot	
...	...	...	...	...	...	...		2	?	2.80	?	1.60	17.70	?	Badwali *C*	
...	...	...	...	...	...	...		4	0.2	0.94	0.17	0.30	11.26	6.84	Tank	D. I. Khan.
...	...	...	...	...	...	...		0	0.9	0	0.58	0	12.44	7.09	Kulachi	
...	...	...	...	...	...	...		...	1.2	...	0.49	...	8.10	7.97	Dera Ismail Khan	
...	...	...	...	...	...	...		1	1.1	0.13	0.55	0.12	9.79	7.22	Bhakkar	
...	...	...	...	...	...	...		...	1.2	...	0.81	...	7.80	7.30	Leiah	
...	...	...	...	...	...	...		3	?	0.90	?	0.58	12.68	?	Shekh Budin	
...	...	...	...	...	...	...		1	0.6	2.23	0.22	2.23	8.92	6.86	Sanghar	D. G. Khan.
...	...	...	...	...	...	...		1	0.8	0.85	0.62	0.85	10.38	8.54	Dera Ghazi Khan	
...	...	...	...	...	...	...		4	1.2	0.76	0.78	0.24	19.30	10.71	Fort Munro	
...	...	...	...	...	...	...		...	0.6	0.09	0.28	0.09	5.63	5.21	Jampur	
...	...	...	...	...	...	...		...	0.5	...	0.17	...	6.16	3.57	Rajanpur	
...	...	...	...	...	...	...		1	0.6	0.50	0.36	0.50	4.90	8.23	Alipur	Muzaffargarh.
...	...	...	...	...	...	...		2	0.8	0.87	0.75	0.47	9.48	5.70	Muzaffargarh	
...	...	...	...	...	...	...		1	0.7	0.17	0.52	0.13	7.08	7.66	Sinanwan	
...	...	...	...	...	...	...		3	1.4	2.25	0.46	1.15	8.33	4.19	Mailsi	Mooltan.
...	...	...	...	...	...	...		2	1.1	0.38	0.41	0.22	4.71	4.53	Lodhran	
...	...	...	...	...	...	...		4	1.1	2.28	1.23	1.14	7.69	5.37	Shujabad	
...	...	...	...	...	...	...		4	0.5	2.32	0.69	1.23	11.36	5.89	Mooltan	
...	...	...	...	...	...	...		4	0.8	2.24	0.69	1.15	8.57	5.97	Kabirwala	

…Rainfall Statement.

For the month of April 1893.

Against Ramnagar (Gujranwala District) read in column 40, 7.35 instead of 1.78.

For the month of May 1893.

Against Ramnagar (Gujranwala District) read in column 40, 9.19 instead of 3.62.

For the month of June 1893.

Against Ra… (G… …District) read in column 40, 14.47 instead of 8.90.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—The gauges in use are indicated thus—

s Symon's Improved.

Stations not thus marked use the old pattern gauge.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR LAST GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-gauge Station.	Date of fall last reported.	Fall of Rain on each Day of the Week. Week ending 7th October 1893.							Total.	Special [illegible]
			Sunday, 1st.	Monday, 2nd.	Tuesday, 3rd.	Wednesday, 4th.	Thursday, 5th.	Friday, 6th.	Saturday, 7th.		
Simla ...	Kilba *s* ...	20th Septr. ...	...	...	...	0·05	0·05	...	...	0·10	

Weekly Rain Report for the week ending 14th October 1893.

Memo.—Every return received is blank, except a fall of 0·25 in Budhlada station (Hissar District) on 8th October [illegible]

Returns not received from Gobindgarh (Ferozepore District), Mamoki (Lahore District).

Deputy Commissioner, Gujrát, reports that the condition of standing Kharíf crops is good. Sowings for [illegible] commenced.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, [illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 23rd SEPTEMBER 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
1	Hissar	Hissar ...	16,854	10	4	14	16	7	9	...	...	7	...	...	9	4	7	11	43	50
2		Hansi ...	15,190	5	6	11	4	2	2	...	...	2	...	...	2	1	2	3	38	14
3		Bhiwani ...	35,487	14	17	31	30	17	13	...	...	19	1	...	10	1	4	5	46	44
4		Sirsa ...	16,415	8	3	11	5	5	...	...	...	2	...	...	3	1	...	1	35	16
5	Rohtak	Rohtak ...	16,191	10	6	16	7	4	3	...	...	2	...	...	5	1	1	2	52	23
6		Jhajjar ...	11,881	9	4	13	9	6	3	...	...	2	...	...	7	3	2	5	57	39
7	Gurgaon	Rewari ...	27,934	16	14	30	15	6	9	...	...	4	5	...	6	2	...	2	56	28
8		Palwal ...	11,227	9	6	15	11	6	5	...	...	8	1	...	2	2	1	3	70	51
9	Delhi	Delhi ...	189,648	95	90	185	80	37	43	...	...	32	6	1	41	10	19	29	51	22
10		Sonepat ...	12,611	6	10	16	5	4	1	...	...	3	1	...	1	1	...	1	66	21
11	Karnal	Karnal ...	21,530	11	14	25	10	3	7	...	...	3	1	...	6	1	3	4	61	24
12		Kaithal ...	15,768	7	7	14	14	6	8	...	...	5	...	1	8	5	2	7	46	46
13		Panipat ...	27,547	13	21	34	13	7	6	...	...	2	3	...	8	3	3	6	6	25
14	Umballa	Umballa ...	26,856	12	15	27	9	...	9	...	...	4	1	...	4	...	2	2	52	17
15		Jagadhri ...	13,029	4	4	8	11	6	5	...	1	7	1	...	2	2	...	2	32	44
16		Shahabad ...	11,473	6	2	8	7	2	5	...	...	5	1	...	1	1	1	2	36	33
17		Sadhaura ...	10,445	3	...	3	9	5	4	...	...	8	...	...	1	2	...	2	15	45
18	Hoshiarpur ...	Hoshiarpur ...	17,546	9	7	16	28	11	17	...	...	14	7	...	7	4	8	12	48	83
19		Tanda and Urmar ...	11,632	4	5	9	26	8	18	...	...	18	3	1	4	1	7	8	40	117
20	Jullundur	Jullundur ...	50,375	23	23	46	33	20	13	...	...	17	4	...	12	5	4	9	48	34
21		Rahon ...	10,667	7	5	12	4	2	2	...	...	1	1	...	2	...	...	...	59	20
22		Kartarpur ...	10,441	6	3	9	6	4	2	...	...	5	...	...	1	...	1	1	45	30
23	Ludhiana	Ludhiana ...	46,024	10	18	28	24	8	16	...	...	6	2	...	16	2	3	5	32	27
24		Jagraon ...	18,116	13	6	19	14	10	4	...	...	3	2	...	9	5	1	6	55	40
25	Ferozepore ...	Ferozepore ...	25,337	6	8	14	11	6	5	...	...	5	...	...	6	3	2	5	29	23
26	Mooltan ...	Mooltan ...	64,265	42	28	70	41	21	20	...	...	10	5	...	26	12	8	20	57	33
27	Jhang	Maghiana ...	13,866	9	2	11	6	2	4	...	...	1	3	...	2	1	...	1	41	23
28		Chiniot ...	13,476	6	6	12	12	3	9	...	...	7	1	...	4	...	2	2	46	46

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
29	Lahore	Lahore ...	159,597	54	51	105	109	52	57	...	...	80	8	1	20	4	13	17	34	35
30	Lahore	Kasur ...	20,290	11	4	15	58	29	29	...	...	46	5	..	7	5	5	10	39	149
31	Lahore	Chunian ...	10,339	5	5	10	6	2	4	...	...	2	...	...	4	...	3	3	50	30
32	Amritsar ...	Amritsar ...	135,401	75	44	119	167	85	82	...	...	110	4	4	49	26	27	53	46	64
33	Gurdaspur ...	Batala ...	27,223	17	12	29	25	12	13	...	...	16	2	...	7	1	2	3	56	48
34	Sialkot ...	Sialkot ...	33,965	30	22	52	41	18	23	...	...	20	8	...	13	6	7	13	80	63
35	Gujrat ...	Gujrat ...	17,671	9	8	17	9	6	3	...	...	4	...	...	5	3	...	3	50	27
36	Gujrat ...	Jalalpur ...	11,065	5	2	7	9	5	4	...	...	2	2	..	5	2	1	3	33	42
37	Gujranwala...	Gujranwala ...	25,892	12	3	15	13	7	6	...	...	8	...	...	5	3	3	6	30	26
38	Gujranwala...	Wazirabad ...	15,786	7	1	8	8	2	6	...	...	4	1	...	3	1	1	2	26	26
39	Shahpur ...	Bhera ...	17,428	6	7	13	17	10	7	...	..	14	2	...	1	...	1	1	39	51
40	Jhelum ...	Pind Dadan Khan ...	15,055	8	8	16	10	4	6	...	...	4	5	...	1	...	1	1	55	35
41	Rawalpindi...	Rawalpindi ...	38,334	11	6	17	13	8	5	...	...	8	1	...	4	2	1	3	23	18
42	Peshawar ...	Peshawar ...	63,079	22	12	34	32	12	20	...	1	19	...	...	1	1	3	4	28	26
43	Kohat ...	Kohat ...	14,347	5	2	7	5	4	1	...	...	2	...	...	3	2	...	2	25	18
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	13	12	25	18	11	7	...	..	8	3	...	7	6	1	7	60	43
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	11	3	14	10	5	5	...	...	6	...	...	4	2	2	4	31	22
	Birth and death rate of London for the week ending 2nd September 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31·7	19·0
	Grand Total ...		1,412,775	674	536	1210	1010	490	520	..	2	555	90	8	355	137	154	291	45	37
	Hill Sanitaria.																			
	Simla ...	... ...	13,279	4	3	7	9	5	4	...	...	1	...	...	8	3	...	3	27	35
	Dharmsala ...	... ...	2,778	2	3	5	4	2	2	...	...	3	...	...	1	...	...	...	94	75
	Dalhousie ...	... ...	807	1	...	1	1	...	1	...	...	1	...	...	...	...	...	...	65	65
	Murree ...	... ...	1,459	...	...	...	2	...	2	...	...	1	...	1	...	...	1	1	–	71

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 24th October 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 23RD SEPTEMBER 1893.

General Results.—The total deaths registered from all causes in the Province were 10,798 against [illegible] in the previous week and 29,555 in the corresponding week of the past year, giving respectively [illegible] annual death-rate of 27·4, 29·2 and 75·2 per 1,000 of population. The death-rate was 1·8 per 1,000 [illegible] than that registered last week, and was 25·9 per 1,000 less than the average rate of the correspond[illegible] week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 45 deaths were registered against 42 in the previous week and 92 [illegible] the corresponding week of the past year.

Fevers.—From fevers there were 7,121 deaths against 7,757 in the previous week and 22,332 in the [corre]sponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 386 deaths against 431 in the previous [wee]k and 792 in the corresponding week of the past year.

Chest Disease.—Seven hundred and three against 783 and 957.

Snake-bite.—Fifty against 55 and 35.

Hydrophobia.—Two against 2 and 1.

All other causes.—Two thousand four hundred and ninety-one against 2,451 in the previous week [an]d 4,304 in the corresponding week of the past year.

Infantile mortality.—Three thousand two hundred and eighty-six deaths were registered in the [Pro]vince amongst infants under one year of age, of which number 1,687 were males and 1,599 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,210 births were [regi]stered (674 males and 536 females), giving a birth-rate of 45 per *mille* of population; 1,010 deaths [we]re registered (490 males and 520 females), giving a death-rate of 37 per *mille* of population.

[SA]NITARY COMMISSIONER'S OFFICE, LAHORE: *The 24th October* 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL., *Offg. Sanitary Commissioner, Punjab.*

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of August 1893, as compared with the same month of the previous year, prescribed in Public Works Department Circular No. XXII of July 1883.

No.	Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	REMARKS.
		No.	No.	No.	No.	
1	Animals	326	112	...	214	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	450	1,336	886	...	
3	Cotton, raw ...	275	432	157	...	
4	Cotton, manufactured ...	1,055	2,094	1,039	...	
5	Drugs and medicines ...	515	421	...	94	
6	Dyeing materials ...	292	479	187	...	
7	Grain and pulses—					
	(*a*) Wheat ...	15,116	39,247	24,131	...	
	(*b*) Gram and pulse ...	12,863	10,936	...	1,927	
	(*c*) Other grains ...	7,401	6,885	...	516	
8	Hides and skins ...	} 736	{ 654	} ...	59	
9	Horns ...		23			
10	Jute ...	840	1,583	743	...	
11	Lac * ...	...	11	11	...	
12	Leather manufactured ...	77	113	36	...	
13	Liquors ...	627	988	361	...	
14	Metals and manufactures of metals ..	1,487	2,416	929	...	
15	Military stores ...	559	...	...	559	
16	Oil ...	515	1,020	505	...	
17	Oil seeds ...	2,128	7,961	5,833	...	
18	Opium* ...	...	9	9	...	
19	Paper and paste board* ...	...	139	139	...	
20	Provisions—ghi, &c.— ...				...	
	(*a*) Dried Fruits ...	560	641	81	...	
	(*b*) Others ...	2,328	4,392	2,064	...	
21	Railway plants, &c. ...	457	1,641	1,184	...	
22	Salt ...	3,271	3,621	350	...	
23	Saltpetre ...	67	205	138	...	
24	Silk, raw ...	} 18	{ 30	} 15	...	
25	Silk, manufactured ...		3			
26	Spices ...	244	301	57	...	
27	Stone and lime ...	3,264	4,586	1,322	...	
28	Sugar ...	2,351	4,629	2,278	...	
29	Tea ...	82	314	232	...	
30	Timber ...	2,213	2,556	343	...	
31	Tobacco ...	776	1,089	313	...	
32	Wool, raw ...	} 278	{ 433	} 282	...	
33	Wool, piece-goods ...		127			
34	Fire wood ...	1,778	2,919	1,141	...	
35	All other articles of merchandise ...	5,027	6,373	1,346	...	
	Total ... { Animals ...	No. 326	No. 112	No. ...	No. 214	
	{ Goods ...	Tons. 67,650	Tons. 110,607	Tons. 42,957	Tons. ...	

* No separate heads in 1892.

Heads of principal commodities revised according to Government of India Circular No. III Railways, dated 27th March 18[illegible]. Military stores included with the commodities of which they consist.

LAHORE : }
The 16th October 1893. }

T. SIDDLE,
for *Examiner of Accounts, N.-W. Railway.*

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, NOVEMBER 2, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 31st OCTOBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Reapings going on.	Sowings in progress.
Delhi ...	...	1. Plentiful. 2. Fair.	Ditto.	Reapings in progress.	...
Umballa ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Sowings in progress.
Jullundur ...	...	1. Sufficient. 2. Good.	Stationary.	Reapings in progress.	Sowings going on.
Ferozepore ...	...	1. Plentiful. 2. Good.	Ditto.	...	Prospects good.
Amritsar ...	...	2. Good.	Falling.	Crops in good condition.	...
Sialkot ...	...	1. Sufficient. 2. Good.	Stationary.	Harvesting continue.	Sowings approaching completion.
Lahore ...	...	1. Sufficient.	Slightly fallen.	Reapings in progress. Outturn good. Maize, jowar, rice and cotton especially good. Crop is reported to have been injured by field rats in parts of Tahsils Kasúr and Chunián.	Sowings commenced.
Mooltan ...	...	1. Sufficient, except in Tahsil Shujabad. 2. Good.	Stationary.	Crops in good condition.	Ploughings in progress.
Rawalpindi ...	...	1. Sufficient. 2. Good.	Falling.	Crops being harvested.	Crops being sown.
Shahpur ...	...	1. Scarce.	Stationary.	Crops in want of rain.	Sowings commenced favourably.
D. I. Khan ...	...	1. Sufficient.	Ditto.	Crops being reaped.	Sowings in progress.
Peshawar ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Prospects good.

GENERAL REMARKS.

Rainfall nil. Prices falling in Umballa, Amritsar, Lahore, Ráwalpindi and Pesháwar; stationary elsewhere. Reaping and threshing of autumn crops ... Sowings of spring crops going on. Outturn of autumn crops and prospects of spring crops are generally reported good. Crops are said to have ... by field rats in parts of Lahore, Cattle are generally in good condition. Fodder sufficient in all districts, except Shahpur and part of Mooltan.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING SEPTEMBER 1893.

A.

Stations.	Pressure.		Wind.		Temperature in shade.								
	Barometer at 8 A. M.	Variation from normal.	Mean direction and force, September 1893.	Normal direction and force, September.	8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.
Delhi ...	29·655	− ·032	S. 56° W. 3	N. 32° W. 4	80·5	88·8	− 4·1	76·2	− 0·5	− 2·3	77	[illegible]
Sirsa ...	29·639	− ·038	S. 23° W. *5	N. 79° W. 4	81·1	96·1	− 2·1	76·0	+ 1·2	− 0·5	76	[illegible]
Umballa ...	29·678	?	S. 72° W. 2	? ?	78·1	90·1	?	73·8	?	?	87	[illegible]
Ludhiána ...	29·666	− ·025	S. 5° E. 1	N. 40° W. 1	79·4	90·2	− 4·8	74·1	− 0·9	− 2·9	81	[illegible]
Lahore ...	29·648	− ·025	S. 65° E. 2	N. 60° E. 2	81·3	92·8	− 4·1	75·1	+ 2·4	− 0·9	76	[illegible]
Montgomery ...	29·630	?	S. 20° E. 5	? ?	84·0	99·6	?	76·0	?	?	68	[illegible]
Siálkot ...	29·660	− ·015	N. 77° E. 1	N. 39° E. 2	79·1	91·7	− 3·7	74·1	+ 0·9	− 1·4	81	[illegible]
Ráwalpindi ...	29·648	− ·028	N. 50° E. 1	S. 40° E. 1	74·4	88·9	− 4·7	70·0	+ 1·3	− 1·7	87	[illegible]
Khusháb ...	29·634	?	N. 65° E. 5	? ?	82·1	96·3	?	76·4	?	?	69	[illegible]
Pesháwar ...	29·652	− ·014	N. 42° W. 3	N. 41° E. 3	78·9	93·9	− 1·7	72·5	+ 2·5	+ 0·4	74	[illegible]
Dera Ismail Khan	29·623	− ·039	N. 65° E. 2	S. 88° E. 2	81·5	98·8	− 1·8	76·3	+ 1·2	− 0·3	77	[illegible]
Mooltan ...	29·627	− ·035	S. 1° W. 4	S. 32° W. 3	83·6	98·9	− 0·5	78·6	+ 1·3	+ 0·4	71	[illegible]
Simla ...	23·063	− ·040	N. 18° E. †4	S. 78° W. ...	59·4	65·5	− 5·5	56·5	− 0·7	− 3·1	86	[illegible]
Murree ...	23·786	− ·042	N. 16° W. 6	S. 52° E. 5	60·8	70·1	− 4·0	58·3	− 0·8	− 2·4	81	[illegible]
Srinagar ...	24·793	?	S. 33° E. 1	? ?	62·0	76·9	?	56·7	?	?	90	[illegible]
Cherát ...	25·610	?	S. 39° E. 4	? ?	70·6	83·2	?	66·1	?	?	77	[illegible]

* Mean of 29 days.

† " 24 "

The monsoon, it will be remembered, was very feeble over the Punjab during August, and the rainfall received during that month was very much less than is normally the case. During the first three weeks of September, on the contrary, a strongly marked burst of monsoon weather prevailed, during which a series of rather considerable cyclonic storms passed from the Bay into Upper India and either entered or approached close to this Province. In consequence the weather was very wet and unsettled, and though the monsoon practically ceased on the 21st, yet the total rainfall for the month at most stations was largely in excess of the average. From the 1st to the 6th of September rain fell daily within the Punjab. At first the fall was more or less confined to the northern districts, but subsequently the rain extended to all districts. On the 5th amounts of between 1 and 3 inches were reported from the south-east. From the 6th to the 9th, with the exception of showers on the hills, the weather was fine, but on the 10th heavyish rain again fell over the northern districts. Between the 11th and 16th the weather was showery, but on the 17th rain again became general and rather heavy over the north and east of the Province, and heavy rain continued until the 20th. On the 21st the weather cleared somewhat, and on the 22nd clear skies prevailed generally and fine weather lasted until the end of the month.

Pressure and Winds.—The mean pressure of the month was below the normal average everywhere. The greatest defect was on the hills and the least at Peshâwar and Siâlkot. The winds were generally more southerly than usual on the plains and more northerly than usual on the hills.

Temperature.—The mean temperature of the month was below the normal average at all stations except Peshâwar and Mooltan, where there was a trifling excess. At Simla the abnormal defect exceeded 3°, and at Delhi, Ludhiâna and Murree exceeded 2°. The day temperatures were everywhere lower than usual, while the night temperatures on the contrary were on the whole higher. The warmest place was Mooltan, and the mean of the maxima ranged from 99·6° at Montgomery to 88·8° at Delhi.

The following table shows (1) the variation of the mean temperature of the whole Province from the average temperature of the whole Province on each day of the month, and (2) the highest temperature recorded on each day with the place of observation:—

Date.	Temperature variation.	Maximum temperature.	Station.	Date.	Temperature variation.	Maximum temperature.	Station.
Septr. 1st ...	+ 4·0°	107·4°	Montgomery ...	Septr. 16th ...	− 0·1°	100·4°	Mooltan.
" 2nd ...	+ 1·8°	107·9°	Ditto ...	" 17th ...	− 1·1°	97·8°	Ditto.
" 3rd ...	− 0·3°	107·4°	Ditto ...	" 18th ...	− 2·8°	96·1°	Dera Ismail Khan.
" 4th ...	− 3·6°	108·4°	Ditto ...	" 19th ...	− 5·3°	97·3°	Montgomery.
" 5th ...	− 3·5°	95·3°	Ditto ...	" 20th ...	− 6·9°	92·1°	Dera Ismail Khan.
" 6th ...	− 3·8°	99·4°	Mooltan ...	" 21st ...	− 6·8°	93·3°	Mooltan.
" 7th ...	− 1·0°	101·4°	Ditto ...	" 22nd ...	− 3·7°	93·1°	Dera Ismail Khan.
" 8th ...	+ 2·1°	105·4°	Montgomery ...	" 23rd ...	− 1·5°	96·1°	Ditto.
" 9th ...	+ 3·2°	104·4°	Ditto ...	" 24th ...	− 1·2°	99·1°	Ditto.
" 10th ...	+ 0·3°	104·4°	Ditto ...	" 25th ...	− 1·1°	99·4°	Montgomery.
" 11th ...	− 1·2°	103·4°	Ditto ...	" 26th ...	− 0·5°	100·4°	Ditto.
" 12th ...	+ 1·4°	104·9°	Ditto ...	" 27th ...	− 0·4°	101·1°	Dera Ismail Khan.
" 13th ...	+ 1·7°	105·4°	Sirsa ...	" 28th ...	− 0·4°	102·1°	Ditto.
" 14th ...	+ 2·3°	105·9°	Mooltan ...	" 29th ...	− 0·9°	100·1°	Ditto.
" 15th ...	+ 1·5°	104·4°	Ditto ...	" 30th ...	− 1·6°	98·9°	Montgomery.

The above shows that on the 1st and 2nd and again from the 8th to the 15th the mea[illegible] temperature was higher than usual, but that at all other times the weather was cooler than usua[illegible] The greatest defect was on the 20th and 21st. The highest temperatures registered w[illegible] generally reported from Montgomery, Mooltan or Dera Ismail Khan, and they were generall[illegible] above 100°. The highest recorded reading was 108·4° at Montgomery on the 4th.

Humidity and Cloud.—The air was rather damp generally, but the amount of cl[illegible] except on the hills was only moderate.

Rain—Has been received during the month at all stations except Dera Ismail Kh[illegible] The heaviest total fall reported was 12·43 inches at Murree, followed by 10·47 inches at Umba[illegible] 10·33 inches at Ludhiána, and 10·19 inches at Simla. At Dera Ismail Khan, Khusháb and De[illegible] the total rainfall of the month was less than usual, but at all other stations it was more, [illegible] excess being as much as 6½ inches at Murree, Siálkot and Ludhiána.

B.

The following table gives the rainfall data for the Punjab stations for September 1893[illegible]

Stations.	Normal average rainfall in September.	Actual rainfall in September 1893.	Difference from average in September 1893.
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	0·37	2·29	+1·9[illegible]
Dera Ismail Khan	0·32	...	-0·3[illegible]
Khusháb	1·41	0·54	-0·8[illegible]
Pesháwar	0·78	1·23	+0·4[illegible]
Murree	5·70	12·43	+6·7[illegible]
Srinagar	?	1·52	?
Cherát	?	3·48	?
Ráwalpindi	3·72	6·35	+2·6[illegible]
Siálkot	3·38	9·66	+6·2[illegible]
Lahore	2·84	6·85	+4·0[illegible]
Montgomery	1·03	3·74	+2·7[illegible]
Punjab, East.			
Umballa	5·31	10·47	+5·1[illegible]
Ludhiána	3·73	10·33	+6·6[illegible]
Simla	5·83	10·19	+4·3[illegible]
Delhi	4·59	3·14	-1·4[illegible]
Sirsa	1·54	3·79	+2·2[illegible]

SIMLA :
The 14th October 1893.

W. L. DALLAS, F. R. M. S.,
Meteorological Reporter to Government, Punjab.

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.

The gauges in use are indicated thus—

s Symon's Improved.

Stations not thus marked use the old pattern gauge.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR LAST GAZETTE.

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-gauge Station.	Date of fall last reported.	Fall of Rain on each Day of the Week. Week ending 14th October 1893.							Total.	Special Remarks.
			Sunday, 8th.	Monday, 9th.	Tuesday, 10th.	Wednesday, 11th.	Thursday, 12th.	Friday, 13th.	Saturday, 14th.		
	Gobindgarh *c* ...	20th Septr. ...	...	...	...	...	...	...	...		

Weekly Rain Report for the week ending 21st October 1893

Memo.—Every return received is blank, except the following stations:—

		In.
Palwal (Gurgaon District) on 18th October 1893	...	0·06
Simla (Simla District) on 17th October 1893	...	0·38
Kot Khai (Simla District) on 16th October 1893	...	0·40
Kilba (Simla District) on 17th, 18th and 19th October 1893, 0·85, 0·12 and 0·72 respectively	...	1·69

Deputy Commissioner, Gujrát, reports that the condition of standing crops of Tahsíls Gujrát and Phália is good, and that of Tahsíl Khárian average. Sowing of Rabi crops in progress.

Returns not received from Mamoki (Lahore District).

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPART...

Irrigation Operations of Fort...

CANAL DIVISIONS.	WATER DISTRIBUTED DURING SEPTEMBER 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout September 1893.	Gross consumption ... Estimated full supply.
PERENNIAL CANALS.			
SWAT RIVER CANAL	6·0	5·09	737
Total Swat River Canal	...	...	737
WESTERN JUMNA CANAL.			
At Dadupur	6·2	2·6	4,000
Main Line Rajbahas	...	...	...
Hansi Branch	...	...	...
Delhi Branch	...	...	...
Sirsa Branch	...	...	...
Passed through escapes	...	...	...
Loss by absorption	...	...	...
Total Western Jumna Canal	...	...	...
BARI DOAB CANAL.			
1st Division	4·90	5·63	[illegible]
2nd " Main Branch Lower	4·60	3·92	
3rd " " " "		3·10	
2nd " Lahore Branch	3·35	2·24	
Passed through escapes	...	...	...
Total Bari Doab Canal	...	...	3,074
SIRHIND CANAL.			
Main Line	7·77	7·30	[illegible]
Abohar Branch	4·91	5·64	[illegible]
Bhatinda Branch	6·06	3·50	[illegible]
Feeders	7·54	6·34	[illegible]
British Escapes	...	...	...
Total Sirhind Canal	...	...	[illegible]
CHENAB CANAL.			
1st Division	7·0	6·67	[illegible]
Kot Nikka Branch	5·0	4·50	[illegible]
Mian Ali Branch } 2nd Division	7·5	7·10	[illegible]
Rakh Branch }	7·6	4·30	[illegible]
Total Chenab Canal	...	...	...
Total Perennial Canals	...	...	...

...JAB, IRRIGATION BRANCH.

...1893 up to 30th September 1893.

...AND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during September 1893.	Area irrigated to end of September 1893.	Area irrigated to end of September 1892.	
[illegible] ...	26,164	7	0'49	1'71	Sugarcane ...	179	1,982	1,680	The kharif crop of 1893 promises to compare very favourably with that for 1892, which was the largest on record, as the measurements were commenced 3 days later than last year.
					Rice ...	952	2,157	2,144	
					Cotton ...	1,371	2,310	3,211	
					Indigo ...	3	3	...	
					Maize ...	1,004	15,665	15,374	
					Jowar and Charri	73	317	1,316	
					Miscellaneous...	...	3,290	3,023	
...	26,164	...	...	...	...	3,582	26,164	27,860	
Umballa ...	1,824	20	4'99	14'90	Sugarcane ...	— 116	36,867	38,150	Very little demand during the month. The irrigation is nearly 21,000 acres in excess of last year excluding Jind irrigation not reported last year, but is under the usual average.
Karnal ...	43,356		4'68	10'32	Rice ...	2,910	29,160	28,544	
Rohtak ...	34,604		3'57	8'97	Cotton ...	1,458	45,845	26,148	
Delhi ...	32,564		4'90	0'70	Indigo ...	630	42,583	14,325	
Hissar ...	23,695		2'27	...	Maize ...	33	140	...	
Kalsia ...	991	...	...	...	Jowar and Charri	1,397	3,178	...	
Bikaner ...	522	...	...	...	Miscellaneous	817	16,597	16,966	
Patiala ...	8,156	...	...	...					
Jind ...	29,267	...	...	...					
...	174,779	...	...	...	...	7,130	174,779	124,742	
Gurdaspur ...	23,485	14	3'03	12'87	Sugarcane ...	47	17,612	21,475	The canal ran for 21 days during the month. Decrease of 30,751 acres due to heavy and timely rains.
Amritsar ...	73,236		2'19	6'63	Rice ...	3,470	35,838	25,817	
Lahore ...	95,169		2'26	4'87	Cotton ...	853	26,713	36,508	
					Indigo ...	6	51	...	
					Maize ...	17,105	41,648	13,864	
					Jowar and Charri	2,011	10,161	10,711	
					Miscellaneous ...	4,869	59,867	114,267	
...	191,890	...	...	...	...	29,261	191,890	222,642	
Ludhiana ...	12,407	10	2'84	7'73	Sugarcane ...	2	1,189	1,607	The rainfall during the month was very heavy and general, which prevented a further extension of the kharif irrigation. The maize area, however, is greater than any previously recorded.
Ferozepore ...	28,943		1'51	6'61	Rice ...	1	3	11	
Faridkot ...	6,775				Cotton ...	561	5,955	13,551	
Patiala ...	4,263				Indigo ...	1	14	41	
Nabha ...	2,974		2'70	5'82	Maize ...	13,745	36,563	22,067	
Jind ...	23				Jowar and Charri	3,033	5,531	61,851	
Kalsia ...	752	...	...	...	Miscellaneous ...	1,910	6,979	57,857	
Hissar ...	3	...	...	...					
...	56,230	...	...	...	...	19,253	* 56,230	156,986	
Gujranwala, 1st Division	19,978	10	1'25	4'33	Sugarcane ...	4	1,223	888	The increase would have been larger but for excessive rainfall, which damaged the *barani* crops in the Division, so that they did not take canal water.
Do., 2nd Do.	50,507	7	1'37	3'78	Rice ...	1,994	21,801	8,631	
Jhang ...	44,274	1	0'90	0'90	Cotton ...	777	38,050	11,736	
					Indigo ...	6	19	...	
					Maize ...	3,996	12,200	1,579	
					Jowar and Charri	3,109	8,693	18,048	
					Miscellaneous ...	5,438	32,156	54,332	
...	114,759	...	...	...	...	15,324	† 114,759	95,792	† Of this area, 38,689 acres are free of charge for new irrigation.
...	563,822	...	...	...	...	74,559	563,822	627,522	

* In addition to this the following areas were irrigated by the Native States Branches, *viz.* :—

Patiala	...	...	18,124
Nabha	...	...	2,849
Jind	...	...	1,489
Total	...		22,462

Irrigation Operations of Fazl Khan

Canal Divisions.	Water distributed during September 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout September 1893.	Gross consumption, cubic feet per second. Estimated full supply.	Actual average throughout September 1893.
INUNDATION CANALS.				
Lower Sohag and Para Canal	7·0	6·3	1,067	[illegible]
Total Lower Sohag and Para Canal	...	...	1,067	[illegible]
Sidhnai Canal	6·0	3·7	1,072	[illegible]
Total Sidhnai Canal	...	...	...	...
Upper Sutlej Canals.				
Katorah	8·0	6·8	855	[illegible]
Khanwah	7·0	3·5	1,775	[illegible]
Upper Sohag	7·0	5·6	806	[illegible]
Total Upper Sutlej Canals	...	...	3,436	[illegible]
Lower Sutlej and Chenab Canals	...	...	...	...
Indus Canals	...	...	...	...
Shahpur Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Total Inundation Canals	...	...	...	...
ABSTRACT.				
Perennial Canals.				
Swat River Canal	...	...	...	...
Western Jumna Canal	...	...	...	...
Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Total Perennial Canals	...	...	...	...
Inundation Canals.				
Lower Sohag and Para Canal	...	...	...	...
Sidhnai Canal	...	...	...	...
Upper Sutlej Canals	...	...	...	...
Lower Sutlej and Chenab Canals	...	...	...	...
Indus Canals	...	...	...	...
Shahpur Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Total Inundation Canals	...	...	...	...
Grand Total Perennial & Inundation Canals	...	...	...	...

LAHORE:
The 30th October 1893.

...893 up to 30th September 1893—concluded.

...rrigated (Approximate).		Rainfall.			Chief Crops (Approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during September 1893.	Area irrigated to end of September 1893.	Area irrigated to end of September 1892.	
...gomery ...	33,679	...	...	2·36	Sugarcane ...	...	121	67	
					Rice ...	...	990	277	
					Cotton ...	20	14,582	10,157	
					Indigo ...	...	...	...	
					Maize ...	...	3,165	...	
					Jowar and Charri	20	6,289	...	
					Miscellaneous...	337	8,505	19,933	
...	33,679	...	...	...	...	377	33,679	30,434	
...ltan ...	66,561	...	...	...	Sugarcane ...	3	257	51	
					Rice ...	1,201	3,589	384	
					Cotton ...	6,178	31,632	1,329	
					Indigo ...	208	361	...	
					Maize ...	640	1,485	...	
					Jowar and Charri	8,125	14,261	24,585	
					Miscellaneous...	9,233	14,975	43,875	
...	66,561	...	...	...	...	25,588	66,561	70,224	
...tan ...	15,270	...	...	4·04	Sugarcane ...	1	85	66	
...gomery ...	66,920	...	...	...	Rice ...	340	13,896	8,173	
					Cotton ...	218	30,014	20,641	
					Indigo ...	...	...	...	
					Maize ...	388	3,696	...	
					Jowar and Charri	855	14,293	...	
					Miscellaneous...	1,282	20,206	49,840	
...	82,190	...	...	...	...	3,084	82,190	78,720	
...ltan ...	190,448	10	1·52	2·32	...	2,287	190,448	192,834	
...Ghazi Khan ...	102,529	10	0·43	0·85	...	...	102,529	119,608	
...pur ...	30,309	...	...	...	...	...	30,309	13,035	
...affargarh ...	130,296	...	...	0·87	...	9,752	130,296	139,968	
...	636,012	...	...	...	...	41,088	636,012	644,823	
...	26,164	...	...	...	...	3,582	26,164	27,860	
...	174,779	...	...	...	...	7,139	174,779	124,742	
...	191,890	...	...	...	...	29,261	191,890	222,642	
...	56,230	...	...	...	...	19,253	56,230	156,026	
...	114,759	...	...	...	...	15,324	114,759	95,292	
...	563,822	...	...	...	...	74,559	563,822	627,522	
...	33,679	...	...	...	...	377	33,679	30,434	
...	66,561	...	...	...	...	25,588	66,561	70,224	
...	82,190	...	...	...	...	3,084	82,190	78,720	
...	190,448	...	...	...	...	2,287	190,448	192,834	
...	102,529	...	...	...	...	...	102,529	119,608	
...	30,309	...	...	...	...	...	30,309	13,035	
...	130,296	...	...	...	...	9,752	130,296	139,968	
...	636,012	...	...	...	...	41,088	636,012	644,823	
...	1,199,834	...	...	...	...	115,647	1,199,834	12,72,345	

H. V. S. BAKER,

Under-Secretary to Government, Punjab,

P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 30th SEPTEMBER 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.
1	Hissar	Hissar ...	16,854	6	4	10	15	7	8	...	...	10	1	...	4	5	5	10
2		Hansi ...	15,190	3	4	7	5	2	3	...	...	4	1	...	...	...	...	...
3		Bhiwani ...	35,487	23	24	47	28	15	13	...	...	9	4	...	15	4	4	8
4		Sirsa ...	16,415	3	7	10	5	5	...	...	...	5	...	...	...	2	...	2
5	Rohtak	Rohtak ...	16,191	8	6	14	7	2	5	...	...	4	...	...	3	1	2	3
6		Jhajjar ...	11,881	7	5	12	4	3	1	...	...	1	2	...	1	1	...	1
7	Gurgaon	Rewari ...	27,934	16	12	28	15	7	8	...	...	2	6	1	6	1	1	2
8		Palwal ...	11,227	12	7	19	10	6	4	...	...	4	...	...	6	3	1	4
9	Delhi	Delhi ...	189,648	97	105	202	92	45	47	...	...	56	3	2	31	19	14	33
10		Sonepat ...	12,611	5	6	11	12	4	8	...	...	5	2	...	5	...	4	4
11	Karnal	Karnal ...	21,530	15	10	25	12	6	6	...	...	6	...	...	6	4	4	8
12		Kaithal ...	15,768	11	12	2	7	3	4	...	...	5	...	...	2	1	...	1
13		Panipat ...	27,547	14	18	32	16	8	8	...	...	8	2	...	6	3	3	6
14	Umballa	Umballa ...	26,856	13	15	28	13	5	8	...	...	5	...	...	8	4	3	7
15		Jagadhri ...	13,029	5	7	12	13	6	7	...	...	5	...	...	8	2	2	4
16		Shahabad ...	11,473	4	5	9	5	2	3	...	...	4	...	...	1	1	2	3
17		Sadhaura ...	10,445	6	6	12	4	...	4	...	...	3	...	...	1	...	...	...
18	Hoshiarpur	Hoshiarpur ...	17,546	12	11	23	26	11	14	...	...	16	3	...	7	5	7	12
19		Tanda and Urmar ...	11,632	6	8	14	9	2	7	...	...	7	...	...	2	2	3	5
20	Jullundur	Jullundur ...	50,375	35	24	59	30	16	14	...	...	11	2	...	17	7	5	12
21		Rahon ...	10,667	1	8	9	8	4	4	...	...	5	...	...	3	2	2	4
22		Kartarpur ...	10,441	6	4	10	4	1	3	...	...	1	...	...	3	1	1	2
23	Ludhiana	Ludhiana ...	46,024	27	24	51	33	16	17	...	...	5	6	...	22	9	2	11
24		Jagraon ...	18,116	15	8	23	13	8	5	...	...	5	2	...	6	4	...	4
25	Ferozepore ...	Ferozepore ...	25,337	9	2	11	9	7	2	...	...	...	1	...	8	...	1	1
26	Mooltan ...	Mooltan ...	64,265	44	35	79	32	14	18	...	1	8	6	...	17	10	6	16
27	Jhang	Maghiana ...	13,866	5	11	16	11	6	5	...	...	4	2	...	5	4	5	9
28		Chiniot ...	13,476	3	10	13	5	2	3	...	...	1	...	...	4	1	2	3

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Lahore	Lahore	159,597	64	59	123	113	49	64	...	...	77	9	3	24	11	10	21	40	37
Lahore	Kasur	20,290	7	11	18	54	28	26	...	...	37	6	1	10	6	2	8	46	139
Lahore	Chunian	10,339	6	4	10	5	4	1	...	...	2	...	...	3	3	...	3	50	25
Amritsar ...	Amritsar	135,401	63	62	125	141	69	72	...	...	89	10	...	42	22	18	40	48	54
Gurdaspur ...	Batala	27,223	16	16	32	17	11	6	...	...	13	2	...	2	2	2	4	61	33
Sialkot ...	Sialkot	33,965	24	17	41	40	20	20	...	...	14	3	...	23	7	7	14	63	61
Gujrat	Gujrat	17,671	3	9	12	7	6	1	...	...	5	1	...	1	3	...	3	35	21
Gujrat	Jalalpur	11,065	9	2	11	9	5	4	...	...	6	1	...	2	1	...	1	52	42
Gujranwala	Gujranwala	25,892	15	6	21	12	8	4	...	...	7	1	...	4	3	...	3	42	24
Gujranwala	Wazirabad	15,786	13	9	22	9	6	3	...	...	4	...	...	5	1	3	4	73	30
Shahpur ...	Bhera	17,428	4	10	14	19	9	10	...	...	10	...	...	9	2	4	6	42	57
Jhelum ...	Pind Dadan Khan	15,055	1	6	7	8	2	6	...	...	6	1	...	1	1	...	1	24	28
Rawalpindi ...	Rawalpindi	38,334	15	9	24	19	11	8	...	...	8	2	...	9	4	2	6	33	26
Peshawar ...	Peshawar	63,079	19	17	36	23	9	14	...	1	14	2	...	6	1	1	2	30	19
Kohat ...	Kohat	14,347	3	3	6	5	5	...	...	...	1	...	...	4	2	...	2	22	18
D. I. Khan ...	Dera Ismail Khan	21,573	23	12	35	12	7	5	...	...	5	1	...	6	3	2	5	85	29
D. G. Khan ...	Dera Ghazi Khan	23,899	8	11	19	13	10	3	...	...	7	2	...	4	4	1	5	41	28
Standard death rate of London for the week ending 9th September 1893 is also given as standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30·9	18·9
GRAND TOTAL ...		1,412,775	704	661	1365	949	472	477	...	2	504	84	7	352	172	131	303	50	35
Hill Sanitaria.																			
...	... ...	13,279	1	3	4	6	4	2	...	...	4	...	...	2	...	...	...	16	24
...	... ...	2,778	2	1	3	1	...	1	...	...	1	...	...	...	...	1	1	56	19
...	... ...	807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	... ...	1,459	1	...	1	1	...	1	...	...	...	...	...	1	...	...	...	36	36

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 31st October 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 30TH SEPTEMBER 1893.

General Results.—The total deaths registered from all causes in the Province were 11,821 agai 10,798 in the previous week and 34,605 in the corresponding week of the past year, giving respecti an annual death-rate of 30·0, 27·4 and 88·0 per 1,000 of population. The death-rate was 2·6 per 1,0 greater than that registered last week, and was 28·6 per 1,000 less than the average rate of the correspon ing week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 33 deaths were registered against 45 in the previous week and in the corresponding week of the past year.

Fevers.—From fevers there were 7,845 deaths against 7,121 in the previous week and 27,274 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 390 deaths against 386 in the previ week and 897 in the corresponding week of the past year.

Chest Disease.—Eight hundred and seventy-one against 703 and 1,012.

Snake-bite.—Thirty-four against 50 and 31.

Hydrophobia.—One against 2 and 2.

All other causes.—Two thousand six hundred and forty-seven against 2,491 in the previous we and 4,529 in the corresponding week of the past year.

Infantile mortality.—Three thousand six hundred and forty-one deaths were registered in Province amongst infants under one year of age, of which number 1,837 were males and 1,804 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,365 births w registered (704 males and 661 females), giving a birth-rate of 50 per *mille* of population; 949 de were registered (472 males and 477 females), giving a death-rate of 35 per *mille* of population.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 31st October 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Pun

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 14th October 1893 on $161\frac{3}{8}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other Earnings (estimated).	Total Earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*18,742	*16,019 8 0	40,627 30	6,922 6 0	58 0 0	22,979 14 0	6,505	3,504½	10,009¼
Or per mile of Railway	...	99 4 1	...	42 14 3	0 3 9	142 6 1	...	...	...
For previous 14½ weeks of half-year	†282,541	†1,94,825 8 0	‡7,89,800 0	‡1,04,632 15 0	§513 0 0	2,99,971 7 0	87,429	38,945	126,374
Total for 15½ weeks ...	301,283	2,10,845 0 0	8,30,427 30	1,11,555 5 0	551 0 0	3,22,951 5 0	93,934	42,449½	136,383¼
COMPARISON.									
Total for corresponding week of previous year ...	16,538½	13,374 15 3	39,105 10	7,347 6 0	63 7 6	20,785 12 9	6,527	2,443	8,970
Per mile of Railway, corresponding week of previous year.	...	82 14 0	...	45 8 4	0 6 3	128 12 7	...	...	...
Total for corresponding 15½ weeks of previous year ...	257,258½	1,83,728 9 4	5,52,556 20	97,515 9 6	685 3 6	2,81,929 6 4	98,313	35,928	134,241

* The increase is chiefly in outwards traffic from Umballa and Kalka.
† Added No. of passengers 607 and deducted Rs. 73 } on account of difference between the approximate and audited figures for the week ended 9th September 1893.
‡ Deducted Mds. 270 and added „ 315
§ Added „ 43

EAST INDIAN RAILWAY, AUDIT OFFICE: *The 18th October 1893.*

C. W. CLARKE,
for Chief Auditor.

Approximate Return of Traffic for week ended 21st October 1893 on 161⅜ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*17,698	*16,583 2 0	51,467 10	8,432 9 0	38 0 0	25,053 11 0	6,091	3,546¼	9,637¼
Or per mile of Railway	...	102 11 11	...	52 4 0	0 3 9	155 3 8	...	...	...
For previous $15\frac{1}{7}$ weeks of half-year	301,283	2,10,845 0 0	8,30,427 30	1,11,555 5 0	551 0 0	3,22,951 5 0	93,934	42,449¼	136,383¼
Total for $16\frac{1}{7}$ weeks ...	318,981	2,27,428 2 0	8,81,895 0	1,19,987 14 0	589 0 0	3,48,005 0 0	100,025	45,995½	146,020½
COMPARISON.									
Total for corresponding week of previous year ...	13,756	14,127 9 0	41,063 20	7,675 12 0	53 12 9	21,857 1 9	6,580	2,703	9,283
Per mile of Railway, corresponding week of previous year.	...	87 8 6	...	47 8 11	0 5 4	135 6 9	...	...	...
Total for corresponding $16\frac{2}{7}$ weeks of previous year.	271,014½	1,97,856 2 4	5,93,620 0	1,05,191 5 6	739 0 3	3,03,786 8 1	104,893	38,631	143,524

* The increase is due to the "Durga Pujah" holidays.

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 25th October 1893.

C. W. CLARKE,
for Chief Auditor.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, NOVEMBER 9, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 7th NOVEMBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
…ar …	…	1. Sufficient. 2. Good.	Stationary.	Reapings going on.	Sowings in progress.
…hi …	…	1. Sufficient.	Slightly falling.	Reapings in progress.	Sowings going on.
…bala …	…	1. Sufficient.	Stationary.	…	Sowings in progress.
…andar …	…	1. Sufficient. 2. Good.	Ditto.	Reapings going on.	Sowings in progress.
…ozepore …	…	1. Plentiful. 2. Good.	Ditto.	…	Prospects good.
…itsar …	…	2. Good.	Ditto.	Outturn good.	Crops in good condition.
…lkot …	…	1. Sufficient. 2. Good.	Ditto.	Crops being harvested.	Sowings continue.
…hore …	…	1. Sufficient.	Slightly fallen.	Reapings in progress. Yield of cotton was good in first picking, but not so good in second. Kharif crops are reported to have been injured by field rats in parts of Kasúr.	Sowings commenced.
…ltan …	…	1. Sufficient, except in Shujabad Tahsil. 2. Good.	Stationary.	Crops in good condition.	Ploughings in progress.
…walpindi …	0·42 in Murree.	1. Sufficient. 2. Good.	Falling.	Crops being cleaned.	Crops being sown.
…hpur …	…	1. Scarce.	Stationary.	Crops in want of rain.	Sowings commenced favourably.
…I. Khan …	…	1. Sufficient. 2. Good.	Falling.	Crops being cut.	Sowings in progress.
…hawar …	…	1. Sufficient. 2. Good.	Slightly falling.	…	Prospects good.

GENERAL REMARKS.

…ht fall of rain in part of Ráwalpindi District. Prices falling in Delhi, Lahore, Ráwalpindi, Dera Ismail Khan and Peshawar; stationary elsewhere. …ing of autumn crops in progress. Sowings of spring crops commenced, though ploughing is still going on in some districts. Condition and prospect of …crops are generally reported good. Yield of cotton was said to be good in first picking, but not in the second. Autumn crops have been injured by field rats in parts of Lahore. Cattle are generally in good condition. Fodder sufficient in all districts except in Shahpur and part of Mooltan.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON

1	2			3			4			5			6			7
	QUANTITIES PER															
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra (Pennise…*
District.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	20	18	14	45	40	20	...	...	...	10	10	10	40	35	27	29
Rohtak ...	19	19	15	38	36	25	...	...	...	11	11	11	33	33	28	25
Gurgaon ...	19	18	15	32	32	25	...	...	...	8	8	8	34	34	24	20
Delhi ...	19	19	15	31	31	24	...	...	...	12	11	11	32	32	26	25
Karnál ...	20	19	14	26	25	22	...	...	...	12	9	12	25	25	25	16
Umballa ...	23	22	15	30	30	20	...	...	...	11	9	10	30	30	25	18
Simla ...	16	15	10	18	18	11	...	...	...	8	8	7	16	17	16	13
Kángra ...	16	15	9	18	18	12	...	...	...	11	10	7	11	11	11	11
Hoshiárpur	23	24	13	31	27	16	...	...	...	10	10	9	29	29	21	20
Jullundur ...	23	28	13	32	30	17	...	...	...	8	8	8	32	24	20	24
Ludhiána ...	21	20	13	34	32	20	...	...	...	10	8	11	32	32	21	24
Ferozepore	20	19	13	34	32	20	...	...	...	10	9	8	34	30	24	15
Mooltan ...	18	17	12	27	27	18	...	...	...	13	11	12	22	22	16	24
Jhang ...	19	19	11	30	30	12	...	...	...	8	8	8	20	20	16	10
Montgomery	19	19	13	30	28	19	...	...	...	11	9	9	24	20	18	22
Lahore ...	19	20	12	31	31	17	...	...	...	10	9	9	33	33	20	13
Amritsar ...	21	20	12	37	31	16	...	...	...	10	10	10	31	25	19	17
Gurdáspur...	24	23	12	36	32	14	...	...	...	14	11	10	32	25	20	20
Siálkot ...	18	17	12	33	28	17	...	...	...	12	10	11	27	27	18	20
Gujrát ...	19	19	12	30	27	17	...	...	...	11	10	9	21	21	20	18
Gujránwála	19	17	10	40	32	18	...	...	...	11	10	10	33	32	20	16
Shahpur ...	23	22	12	34	34	16	...	...	...	9	8	7	28	22	15	27
Jhelum ...	19	19	12	35	34	16	...	...	...	12	12	11	20	20	18	22
Ráwalpindi	18	16	11	33	32	16	...	...	...	7	7	7	29	29	22	21
Hazára ...	16	16	11	24	25	14	...	...	...	9	9	7	[illegible]	[illegible]	[illegible]	[illegible]
Peshávar ...	15	14	11	24	24	16	...	...	...	9	8	8	23	22	17	16
Kohát ...	16	16	10	26	25	15	...	...	...	12	12	9	16	16	14	25
Bannu ...	21	20	13	35	32	18	...	...	...	12	9	9	15	15	23	27
D. I. Khan	20	18	11	35	31	14	...	...	...	7	7	7	30	29	18	24
D. G. Khan	16	16	12	29	28	15	...	...	...	6	6	8	26	25	20	21
Muzaffargarh	19	19	12	24	24	17	...	...	...	10	8	10	15	24	16	18

...TRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST OCTOBER 1893.

8			9			10			
...ORDINARY SEER OF 80 TOLAS.									
...dwa, *Marua or Ragi (Eleusine Coracana).*			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*			REMARKS ON CURRENT VARIATIONS.
Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
†	†	†	†	†	†	40	35	24	
†	†	†	12	12	12	32	32	25	
†	†	†	†	†	†	31	30	24	
†	†	†	12	13	13	29	28	24	
20	20	20	16	16	16	34	31	24	
§	§	20	8	8	8	33	30	23	
20	16	13	8	8	8	22	19	15	
20	20	20	6	6	6	19	18	13	
14	14	18	16	18	16	27	27	19	
§	§	§	20	20	16	30	28	20	
†	†	†	20	20	13	32	29	20	
§	§	§	16	16	16	34	32	22	
†	†	†	§	9	16	26	25	17	
18	20	18	22	26	18	27	27	16	
†	§	§	30	25	18	38	35	19	
†	§	§	12	12	16	32	32	20	
†	†	†	20	17	16	30	28	19	
16	16	20	12	12	16	30	28	20	
†	§	§	§	§	§	27	27	20	
†	†	†	10	10	10	25	24	18	
†	†	13	16	16	13	22	28	19	
20	20	16	20	20	16	36	36	17	
†	†	†	‡	‡	‡	29	28	19	
‡	‡	‡	16	16	16	26	26	18	
†	†	†	§	§	§	20	19	14	
†	†	†	16	15	18	22	23	16	
†	†	†	20	20	23	25	24	13	
7	7	8	6	6	8	37	36	18	
§	§	10	6	6	6	32	30	18	
13	13	§	18	18	§	24	23	14	
§	§	§	§	§	§	24	24	15	

...ted.

...wals.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN

QUANTITIES PER RUPEE

1	11			12			13			14					
	Maize (Zea Mays).			*Arhur or Thur, Cadjan Pea (Cajanus Indicus).*			*Firewood.*			*Salt.*					
										Present fortnight ending 31st October 1893.		Past fortnight ending 15th October 1893		Corresponding fortnight of	
DISTRICT.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.	
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Hissar ...	†	†	†	†	†	†	100	100	120	10 4	10 0	10 12	10 0	11 4	
Rohtak ...	20	20	18	18	18	18	120	120	120	10 0	10 0	10 0	10 0	11 0	
Gurgaon ...	22	22	22	25	25	24*	100	100	120	11 0	10 8	11 0	10 0	12 0	
Delhi ...	25	24	22	25	25	23*	80	80	80	12 0	11 0	12 0	11 0	12 0	
Karnál ...	30	22	24	17	17	17	160	160	120	10 8	10 0	10 8	10 0	10 8	
Umballa ...	31	32	24	§	§	16	120	120	130	12 8	12 4	12 8	12 4	12 4	
Simla ...	20	19	15	9	9	8	80	80	90	9 0	8 8	8 12	8 4	8 4	
Kángra ...	17	16	12	11	11	8	120	120	120	‡	10 0	‡	10 0	‡	
Hoshiárpur	29	29	19	8	8	8	90	90	90	12 0	11 12	12 0	11 12	11 8	
Jullundur ...	32	26	18	§	§	§	100	100	100	13 0	12 8	13 0	12 8	12 8	
Ludhiána ...	32	31	19	15	14	13	100	100	100	14 0	13 0	13 0	13 0	13 0	
Ferozepore	28	24	20	11	11	11	100	80	100	12 0	11 8	13 4	13 0	13 0	
Mooltan ...	20	20	14	†	†	†	90	90	90	12 4	12 4	12 8	12 4	12 8	
Jhang ...	20	20	16	10	10	8	200	200	200	12 4	12 0	12 4	12 0	12 0	
Montgomery	25	22	18	13	13	8	260	300	300	12 8	12 0	12 8	12 0	12 0	
Lahore ...	26	16	17	11	11	9	90	90	85	12 0	11 0	12 0	11 0	12 0	
Amritsar ...	24	16	18	†	†	†	85	85	90	13 0	12 0	13 0	12 0	13 0	
Gurdáspur...	28	24	20	§	§	§	120	120	120	12 0	11 0	12 0	11 0	12 8	
Siálkot ...	21	20	16	§	§	§	120	120	120	13 8	13 0	13 8	13 0	13 12	
Gujrát ...	19	19	17	†	†	†	110	110	110	*	13 0	*	13 0	*	
Gujránwála	16	16	18	†	†	†	90	90	110	13 0	12 8	12 4	12 0	13 0	
Shahpur ...	20	16	16	†	†	†	200	200	200	14 0	13 0	13 0	12 0	13 0	
Jhelum ...	20	20	17	‡	‡	†	120	120	120	14 4	14 0	14 4	14 0	14 4	
Ráwalpindi	19	18	14	‡	‡	18	60	60	65	12 8	12 0	13 0	12 12	11 4	
Hazára ...	19	19	17	†	†	†	100	100	75	*	10 0	*	10 0	*	
Peshávar ...	22	22	16	18	17	13	92	92	80	42 0	40 0	42 0	40 0	37 0	
Kohát ...	23	16	13	§	§	§	155	150	85	61 0	50 0	61 0	50 0	65 0	
Bannu ...	30	26	19	13	13	12	90	90	80	60 0	50 0	60 0	50 0	50 0	
D. I. Khan	§	§	14	12	13	10	91	100	120	40 0	39 0	41 0	40 0	36 0	
D. G. Khan	15	15	§	10	‡	§	100	100	100	25 0	24 0	25 0	24 0	21 0	
Muzaffargarh	§	§	§	10	9	9	110	110	110	*	11 0	*	12 0	*	

…CT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST OCTOBER 1893—concluded.

15			16		
…ARY SEER OF 80 TOLAS.					
Gur.			*Cotton (Unginned).*		
Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.
[illegible]	8 0	11 0	7 4	7 8	7 0
[illegible]	9 0	12 0	9 0	9 0	8 0
[illegible]	8 0	10 0	8 0	8 0	7 8
[illegible]	7 0	7 0	6 0	7 0	7 0
[illegible]	7 0	12 0	8 0	7 0	8 0
[illegible]	10 0	10 0	7 0	7 0	7 0
[illegible]	5 0	5 0	†	†	†
[illegible]	6 0	7 0	7 0	6 0	6 0
[illegible]	6 0	8 0	8 8	8 8	8 0
[illegible]	7 0	9 0	9 0	9 0	9 0
[illegible]	7 8	10 0	7 8	7 c	7 0
[illegible]	7 0	10 0	9 4	9 8	9 0
[illegible]	7 0	7 0	7 0	6 0	7 8
[illegible]	7 0	9 0	8 0	8 0	8 0
[illegible]	8 0	9 8	8 8	9 0	9 0
[illegible]	6 8	8 0	9 0	9 0	8 0
[illegible]	7 4	10 0	8 12	9 4	8 4
[illegible]	8 0	12 0	9 0	9 0	8 0
[illegible]	9 0	10 0	10 0	10 0	8 0
[illegible]	8 0	9 0	10 0	10 0	7 0
[illegible]	8 0	10 0	9 8	10 0	8 0
[illegible]	8 0	9 0	8 8	8 0	8 0
[illegible]	11 0	10 0	10 0	10 0	8 0
[illegible]	10 0	9 0	9 0	8 0	8 0
[illegible]	6 0	6 0	§	§	§
[illegible]	7 6	7 10	8 12	8 12	8 4
[illegible]	9 8	8 0	8 0	7 12	8 0
[illegible]	13 0	12 0	8 4	8 4	8 12
[illegible]	8 12	9 4	8 12	8 4	9 0
[illegible]	7 3	7 13	8 12	8 4	8 0
[illegible]	9 0	9 0	10 0	8 0	10 0

…not sold.

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 116 seers as compared with 117 seers in last fortnight and 115 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Karnál ...	120	160	160
Ferozepore ...	100	80	100
Montgomery ...	300	300	260
Gujránwála ...	110	90	90
Kohát ...	85	150	155
D. I. Khan ...	120	100	91

Lahori Salt.—Prices average 11 seers 10 chataks as compared with 11 seers 11 chataks in last fortnight and 11 seers 12 chataks in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Hissar ...	11 0	10 0	10 0
Ferozepore ...	13 0	13 0	11 8
Gurdáspur ...	12 0	11 0	11 0
Ráwalpindi ...	11 0	12 12	12 0

Kohát Salt.—Prices average 40 seers 10 chataks as compared with 40 seers 13 chataks in last fortnight and 38 seers 11 chataks in corresponding period of 1892. The following are the chief variations:—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Kohát ...	60 0	50 0	50 0
Bannu ...	40 0	50 0	50 0

Gur.—Prices average 8 seers 5 chataks as compared with 8 seers 1 chatak in last fortnight and 9 seers 4 chataks in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Karnál ...	12 0	7 0	8 0
Ferozepore ...	10 0	7 0	6 12
Amritsar ...	10 0	7 4	6 12
Ráwalpindi ...	9 0	10 0	10 0
Kohát ...	8 0	9 8	9 10
Bannu ...	12 0	13 0	13 0

Cotton (unginned).—Prices average 8 seers 8 chataks as compared with 8 seers 5 chataks in last fortnight and 8 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Srs. C.	Srs. C.	Srs. C.
Rohtak ...	8 0	9 0	9 0
Kángra ...	6 0	6 0	7 0
Gurdáspur ...	8 0	9 0	9 0
Gujrát ...	7 0	10 0	10 0
Peshāwar ...	8 4	8 12	8 12
D. G. Khan ...	8 0	8 4	8 12

…DAS, *Clerk of Statistics,*

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS, …

FORTNIGHT END…

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Mar…	
	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893	Past fortnight ending 15th October 1893	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	20	20	16	32	32	25	...	...	...	13	12	12	33	33	27	26	29	24	†	†
Ferozepore ...	20	19	13	34	33	20	...	...	...	10	9	8	34	31	24	15	15	20	†	†
Mooltan ...	18	17	12	27	27	18	...	...	...	13	11	12	23	23	17	24	21	16	†	†
Lahore ...	20	21	12	33	33	18	...	...	...	12	11	10	34	34	21	19	19	16	†	†
Amritsar ...	22	21	13	38	32	17	...	..	..	11	10	10	32	26	20	18	17	14	†	†
Peshâwar ...	16	15	12	25	25	17	...	...	...	9	9	9	24	23	18	17	16	13	†	†

... COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE ... OCTOBER 1893.

Kangni.		Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 31st October 1893.	Past fortnight ending 15th October 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
[illegible]	14	30	29	25	26	25	23	26	26	24	8 0	8 0	8 0	7 0	8 0	8 0	
[illegible]	16	34	33	22	28	24	20	11	11	11	7 0	7 4	10 4	9 8	9 12	9 4	
[illegible]	17	27	25	17	21	21	15	†	†	†	8 4	7 4	7 4	7 0	6 0	7 8	
[illegible]	17	33	33	21	27	17	18	13	13	10	7 6	7 6	8 13	9 12	9 10	9 0	
[illegible]	17	31	29	20	25	17	19	†	†	†	7 0	7 8	11 0	9 0	9 8	8 8	
[illegible]	[illegible]	23	24	17	23	23	17	19	18	14	8 4	7 10	7 13	9 0	9 8	8 8	

TULSI DAS, *Clerk of Statistics,*

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—

The gauges in use are indicated thus—

s Symon's Improved.

Stations not thus marked use the old pattern gauge.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTE.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Week ending 7th October 1893.								
District.	Rain-gauge Station.		Date of fall last reported.	Sunday, 1st.	Monday, 2nd.	Tuesday, 3rd.	Wednesday, 4th.	Thursday, 5th.	Friday, 6th.	Saturday, 7th.	Total.	Special Re[marks]
Simla.	Kasauli	s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Barauli	s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Simla	s	20th Do. ...	...	...	...	...	...	1 06	...	1'06	
	Kot Khai	s	22nd Do. ...	...	...	...	...	...	...	...	...	
	Kotgarh	s	Ditto ...	...	...	...	...	0'23	...	...	0'23	
	Kilba	s	20th Septr. ...	...	...	...	0'05	0'05	...	...	0'10	

Weekly Rain Report for the week ending 28th October 1893.

Memo.—Every return received is blank, except the following stations :—

Mansehra (Hazára District) on 27th October 1893 ... ... 0'43

Swabi (Peshāwar District) on 26th October 1893 ... ... 0'20

Returns not received from Simla District, Gobindgarh (Ferozepore District) and Mamoki (Lahore District).

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Pu[njab].

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 7th OCTOBER 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Males.	Females.	Total.		
Hissar	Hissar ...	16,854	2	9	11	13	8	5	...	...	6	1	...	6	3	2	5	34	40
	Hansi ...	15,190	7	7	14	6	3	3	...	...	4	1	...	1	2	...	2	48	21
	Bhiwani ...	35,487	31	15	46	26	11	15	...	...	12	2	...	12	1	7	8	68	38
	Sirsa ...	16,415	3	6	9	7	3	4	...	...	7	...	...	...	...	1	1	29	22
Rohtak	Rohtak ...	16,191	10	8	18	9	4	5	...	...	6	1	...	2	1	...	1	58	29
	Jhajjar ...	11,881	5	3	8	9	5	4	...	...	7	1	...	1	...	1	1	35	39
Gurgaon	Rewari ...	27,934	11	8	19	11	7	4	...	...	4	1	1	5	2	2	4	35	21
	Palwal ...	11,227	12	7	19	8	6	2	...	...	2	3	...	3	4	2	6	88	37
Delhi	Delhi ...	189,648	120	81	201	97	45	52	...	...	44	8	...	45	16	10	26	55	27
	Sonepat ...	12,611	7	8	15	13	9	4	...	...	3	2	...	8	3	2	5	62	54
Karnal	Karnal ...	21,530	12	19	31	12	3	9	...	...	5	1	...	6	1	4	5	75	29
	Kaithal ...	15,768	9	8	17	17	9	8	...	1	9	2	...	5	4	4	8	56	56
	Panipat ...	27,547	15	19	34	17	6	11	...	...	6	1	...	10	2	6	8	64	32
Umballa	Umballa ...	26,856	19	15	34	23	11	12	...	...	6	4	...	13	9	5	14	66	45
	Jagadhri ...	13,029	13	6	19	7	5	2	...	...	2	...	...	5	4	...	4	76	28
	Shahabad ...	11,473	4	4	8	6	3	3	...	...	2	1	...	3	...	2	2	36	27
	Sadhaura ...	10,445	4	3	7	4	2	2	...	...	4	...	...	...	2	1	3	35	20
Hoshiarpur	Hoshiarpur ...	17,546	14	15	29	25	15	10	...	...	11	5	...	9	6	3	9	86	71
	Tanda and Urmar ..	11,632	1	3	4	18	5	13	...	...	12	4	...	2	...	2	2	18	81
Jullundur	Jullundur ...	50,375	Returns not received.																
	Rahon ...	10,667																	
	Kartarpur ...	10,441																	
Ludhiana	Ludhiana ...	46,024	24	21	45	26	13	13	...	...	4	4	...	18	2	3	5	51	29
	Jagraon ...	18,116	17	11	28	13	5	8	...	...	7	2	1	3	...	3	3	81	37
Ferozepore	Ferozepore ...	25,337	9	7	16	8	5	3	...	...	1	1	...	6	2	1	3	33	15
Mooltan	Mooltan ...	64,265	23	41	64	40	26	14	...	...	11	3	...	26	14	10	24	52	32
Jhang	Maghiana ...	13,866	6	5	11	8	2	6	...	...	5	...	...	3	...	3	3	41	30
	Chiniot ...	13,476	6	8	14	7	2	5	...	...	3	...	...	4	1	3	4	54	27

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.
29	Lahore ...	Lahore ...	159,597	62	70	132	101	46	55	..	.	68	6	..	27	10	10	20	[illegible]
30		Kasur ...	20,290	4	8	12	31	17	14	...	..	14	5	...	12	6	3	9	[illegible]
31		Chunian ...	10,339	11	9	20	7	5	2	...	...	4	...	...	3	...	1	1	[illegible]
32	Amritsar ...	Amritsar ...	135,401	76	68	144	138	81	57	...	...	92	8	2	36	24	16	40	[illegible]
33	Gurdaspur ...	Batala ...	27,223	15	22	37	20	10	10	...	...	15	2	...	3	...	1	1	[illegible]
34	Sialkot ...	Sialkot ...	33,965	19	24	43	38	15	23	...	...	16	4	...	18	2	7	9	[illegible]
35	Gujrat ...	Gujrat ...	17,671	13	7	20	15	5	10	...	...	7	2	...	6	3	3	6	[illegible]
36		Jalalpur ...	11,065	5	6	11	10	7	3	...	..	4	2	..	4	1	1	2	[illegible]
37	Gujranwala...	Gujranwala ...	25,892	18	14	32	12	5	7	...	...	5	...	...	7	3	3	6	[illegible]
38		Wazirabad ...	15,786	13	10	23	7	4	3	...	...	4	...	...	3	1	1	2	[illegible]
39	Shahpur ...	Bhera ...	17,428	14	7	21	21	9	12	...	...	11	4	...	6	1	3	4	[illegible]
40	Jhelum ...	Pind Dadan Khan ..	15,055	8	7	15	12	4	8	...	...	7	1	...	4	2	1	3	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	24	9	33	16	11	5	...	...	5	1	...	10	4	2	6	[illegible]
42	Peshawar ...	Peshawar ...	63,079	17	21	38	25	14	11	...	...	17	1	...	7	5	3	8	[illegible]
43	Kohat ...	Kohat ...	14,347	6	3	9	7	4	3	...	...	4	...	...	3	1	...	1	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	7	15	22	12	3	9	...	...	5	3	...	4	...	3	3	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	15	7	22	12	3	9	...	...	10	...	...	2	...	1	1	[illegible]
	Birth and death rate of London for the week ending 16th September 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Grand Total ...		1,341,292	711	644	1,355	914	456	458	...	1	471	87	4	351	142	136	278	[illegible]
	Hill Sanitaria.																		
	Simla ...		13,279	2	4	6	4	3	1	...	...	3	...	...	1	1	1	2	[illegible]
	Dharmsala ...		2,778	3	...	3	1	...	1	...	...	...	...	...	1	...	...	...	[illegible]
	Dalhousie ...		807	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Murree ...		1,459	1	...	1	1	1	...	...	..	1	...	...	...	...	...	...	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 6th November 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 7TH OCTOBER 1893.

General Results.—The return is incomplete, the registers for the district of Jullundur not having ceived. Comparing the results of the districts from which returns have been received the total registered from all causes were 11,296 against 11,142 in the previous week and 39,227 in the nding week of the past year, giving, respectively, an annual death-rate of 30·0, 29·5 and 104·3 00 of population. The death-rate was 0·5 per 1,000 greater than that registered last week, and 7 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 31 deaths were registered against 33 in the previous week and 83 corresponding week of the past year.

Fevers.—From fevers there were 7,592 deaths against 7,413 in the previous week and 32,051 in the nding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 383 deaths against 369 in the previous d 1,070 in the corresponding week of the past year.

Chest Disease.—Seven hundred and sixty-five against 813 and 1,081.

Snake-bite.—Twenty-nine against 34 and 33.

Hydrophobia.—One against 1 and *nil.*

All other causes.—Two thousand four hundred and ninety-five against 2,479 in the previous week 8 in the corresponding week of the past year.

Infantile mortality.—Three thousand three hundred and eighty-seven deaths were registered in cts from which returns have been received amongst infants under one year of age, of which 1,732 were males and 1,655 females.

Births and Deaths in Municipal Towns.—In the 42 large Municipal towns 1,355 births were d (711 males and 644 females), giving a birth-rate of 53 per *mille* of population; 914 deaths gistered (456 males and 458 females), giving a death-rate of 36 per *mille* of population.

ARY COMMISSIONER'S OFFICE,
LAHORE:
The 6th November 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Punjab.

MORTUARY RETU[RN]

Deaths registered from different causes in each dist[rict]

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	*Cholera.* Males.	*Cholera.* Females.	*Cholera.* Total.	Small-pox. *Children under one year.* Males.	Small-pox. *Children under one year.* Females.	Small-pox. *One to under 12 years.* Males.	Small-pox. *One to under 12 years.* Females.	Small-pox. *Twelve and over 12 years.* Males.	Small-pox. *Twelve and over 12 years.* Females.	Total of Small-pox.	Males.	Females.
1	Hissar ...	775,808	3,402	1,473	53	23	...	...	...	...	...	...	...	...	...	...	530	[illegible]
2	Rohtak ...	590,446	2,766	1,170	57	24	...	...	...	...	...	...	...	...	...	...	424	[illegible]
3	Gurgaon ...	668,863	3,668	1,782	67	32	...	...	...	2	...	...	1	...	...	3	561	[illegible]
4	Delhi ...	635,224	3,119	1,370	60	26	...	...	...	...	...	1	...	...	...	1	342	[illegible]
5	Karnál ...	683,652	2,974	1,533	53	27	...	...	...	6	3	11	11	1	1	33	427	[illegible]
6	Umballa ...	982,291	3,503	2,550	43	32	...	...	...	6	3	19	3	2	1	34	846	[illegible]
7	Simla ...	35,246	50	58	17	20	...	1	1	...	...	...	...	...	...	...	17	[illegible]
8	Kángra ...	759,458	2,345	1,771	38	28	...	...	...	...	...	...	...	...	...	...	620	[illegible]
9	Hoshiárpur ...	1,011,644	3,117	3,304	37	40	...	...	...	...	...	...	...	...	...	...	1,243	[illegible]
10	Jullundur ...	891,347	3,145	2,566	43	35	...	...	...	...	...	...	...	...	...	...	809	[illegible]
11	Ludhiána ...	648,655	2,427	1,630	46	31	...	...	...	...	...	1	2	...	...	3	529	[illegible]
12	Ferozepore ...	861,499	2,741	1,738	39	25	...	...	...	1	...	2	3	2	2	10	593	[illegible]
13	Mooltan ...	620,859	2,198	1,226	43	24	...	...	...	...	1	...	...	...	2	3	341	[illegible]
14	Jhang ...	436,821	1,146	770	32	21	...	...	...	...	...	...	...	...	...	...	226	[illegible]
15	Montgomery	499,449	1,533	828	37	20	...	...	...	2	...	2	3	...	2	9	245	[illegible]
16	Lahore ...	1,055,619	3,727	3,212	43	37	...	...	...	1	...	5	9	...	5	20	1,118	[illegible]
17	Amritsar ...	990,990	3,340	3,339	41	41	...	...	...	3	2	9	8	...	1	23	1,037	[illegible]
18	Gurdáspur ...	940,785	3,550	2,973	46	38	...	...	...	...	...	2	...	...	...	2	1,080	[illegible]
19	Siálkot ...	1,098,712	4,516	3,827	50	42	...	...	...	...	...	...	...	...	...	...	1,250	[illegible]
20	Gujrát ...	760,823	2,374	1,384	38	22	...	...	...	...	1	...	...	...	...	1	502	[illegible]
21	Gujránwála ...	690,061	2,267	1,589	40	28	...	...	...	...	...	...	...	...	...	...	640	[illegible]
22	Shahpur ...	493,535	1,732	1,104	43	27	...	...	...	...	1	5	...	1	...	7	339	[illegible]
23	Jhelum ...	605,774	1,779	1,142	36	23	...	...	...	...	...	...	...	...	...	...	375	[illegible]
24	Ráwalpindi ...	845,259	2,104	1,370	30	20	...	...	...	...	...	...	...	...	...	...	471	[illegible]
25	Hazára ...	476,125	707	569	18	15	...	...	...	...	...	...	2	...	...	2	203	[illegible]
26	Peshávar ...	671,156	924	707	17	13	...	...	...	4	2	9	3	...	...	18	262	[illegible]
27	Kohát ...	190,514	399	288	25	18	...	...	...	...	...	...	...	...	...	...	104	[illegible]
28	Bannu ...	369,972	1,163	557	38	18	...	...	...	...	...	...	...	...	...	...	191	[illegible]
29	D. I. Khan ...	482,463	1,524	723	38	18	...	...	...	...	...	...	...	...	...	...	259	[illegible]
30	D. G. Khan ...	399,860	1,226	482	37	15	...	...	...	...	...	...	...	...	...	...	247	[illegible]
31	Muzaffargarh	381,072	1,151	642	37	20	...	...	...	...	...	...	...	...	...	...	278	[illegible]
	TOTAL ...	20,553,982	70,617	47,677	42	28	...	1	1	25	13	66	45	6	14	169	16,109	[illegible]
	Total in previous month...	...	54,162	42,975	31	25	2	1	3	24	19	69	55	12	10	189	15,114	[illegible]
	Total in same month of past year ...	...	81,794	1,10,499	49	66	2,532	2,081	4,613	64	53	132	119	15	24	407	40,537	[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE :
The 6th November 1893.

...MONTH OF SEPTEMBER 1893.

...Punjab during the month of September 1893.

...DEATH.

...ntery and ...rhœa.	Injuries.																		
	Suicide.			*Wounding.*			*Accidents.*			*Snake-bite and killed by wild beasts.*			*All other causes.*			Total Deaths from all causes.			
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.

Total.	Suicide Males.	Suicide Females.	Suicide Total.	Wounding Males.	Wounding Females.	Wounding Total.	Accidents Males.	Accidents Females.	Accidents Total.	Snake-bite Males.	Snake-bite Females.	Snake-bite Total.	Other Males.	Other Females.	Other Total.	All causes Males.	All causes Females.	All causes Total.
46	...	...	..	...	...	...	7	5	12	...	...	...	210	165	375	770	703	1,473
42	...	...	...	1	...	1	5	11	16	5	1	6	171	116	287	631	539	1,170
135	1	4	5	..	...	...	3	7	10	2	2	4	278	230	508	915	867	1,782
95	1	1	2		...	...	8	13	21	5	5	10	302	252	554	705	665	1,370
42	...	2	2	1	...	1	9	10	19	4	5	9	286	272	558	765	768	1,533
85	..	...	...	2	1	3	17	12	29	1	4	5	371	300	671	1,312	1,238	2,550
3	...	...	...	...	...	...	..	1	1	...	...	...	17	9	26	35	23	58
45	...	...	...	...	1	1	15	5	20	5	1	6	247	231	478	910	861	1,771
80	1	...	1	1	1	2	18	15	33	1	1	2	331	272	603	1,631	1,673	3,304
68	1	2	3	..	...	...	15	14	29	...	...	...	349	381	732	1,214	1,352	2,566
71	...	1	1	1	...	1	11	8	19	1	1	2	282	271	553	861	769	1,630
60	...	1	1	2	...	2	28	4	32	1	2	3	244	249	493	918	820	1,738
64	...	...	...	1	...	1	10	3	13	8	2	10	232	193	425	630	596	1,226
40	...	...	...	..	...	...	6	4	10	9	2	11	129	145	274	391	379	770
10	...	...	...	3	2	5	8	3	11	14	6	20	160	171	331	441	387	828
90	...	1	1	6	1	7	8	8	16	15	2	17	425	348	773	1,632	1,580	3,212
174	2	2	4	...	...	...	18	3	21	4	3	7	590	491	1,081	1,760	1,579	3,339
178	...	2	2	1	...	1	18	5	23	2	2	4	391	313	704	1,579	1,394	2,973
184	1	...	1	1	...	1	5	6	11	5	1	6	653	512	1,165	2,020	1,807	3,827
39	...	...	...	...	...	...	5	2	7	8	3	11	197	171	368	737	647	1,384
14	2	...	2	1	..	1	7	3	10	15	2	17	178	148	326	851	738	1,589
48	1	...	1	...	1	1	7	4	11	6	..	6	176	142	318	568	536	1,104
28	...	...	...	...	...	...	8	8	16	9	2	11	190	158	348	597	545	1,142
13	..	...	...	5	1	6	16	5	21	9	2	11	225	208	433	735	635	1,370
1	...	...	...	4	[illegible]	6	7	...	7	...	...	...	56	49	105	270	299	569
9	...	...	...	5	...	5	6	4	10	...	...	..	83	68	151	375	332	707
1	...	...	...	1	..	1	2	...	2	2	2	4	43	33	76	153	135	288
11	...	...	...	...	...	...	2	1	3	3	1	4	72	48	120	275	282	557
24	...	...	...	1	...	1	6	...	6	4	2	6	103	111	214	388	335	723
7	...	...	...	...	1	1	2	1	3	5	2	7	22	13	35	279	203	481
15	...	...	...	...	...	...	...	...	...	4	1	5	52	42	94	344	298	642
1,722	10	16	26	37	11	48	277	165	442	147	57	204	7,065	6,114	13,179	24,692	22,985	47,677
1,397	9	22	31	45	10	55	365	232	597	160	69	229	6,192	5,112	11,304	22,783	20,192	42,975
2,906	15	30	45	18	13	31	290	162	452	127	42	169	10,535	9,517	20,052	55,858	54,641	1,10,499

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,

Offg. Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Seventy thousand six hundred and seventeen births were registered in the Province during the month of September 1893, giving a birth-rate of 42 per *mille* of population. Of the total number of births 37,405 were boys and 33,212 were girls.

The total number of deaths registered from all causes in the Province during the month of September 1893 was 47,677 against 42,975 in the previous month and 110,499 in the corresponding month of the past year, giving an annual death-rate of 28, 25 and 66 per *mille* of population per annum respectively.

There was only 1 death registered under the head of cholera against 3 in the previous month.

From small-pox 169 deaths were registered against 189 in the previous month and 407 in the corresponding month of the past year; fevers 31,886 against 29,170 and 81,824; dysentery and diarrhœa 1,722 against 1,397 and 2,906.

During the month there were 26 deaths registered from suicide against 31 in the past month; wounding 48 against 55; accidents 442 against 597; snake-bite and killed by wild beasts 204 against 229; and from all other causes 13,179 against 11,304 and 20,052 in the corresponding month of the past year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 6th November 1893.

W. A. C. ROE, F. R. C. S., SURGEON-LIEUT.-COLONEL,
Offg. Sanitary Commissioner, Punjab.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other Classes.			Total.			Birth-rate per mille per annum.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
1	Hissar ...	...	...	...	1,317	1,135	2,452	521	429	950	...	...	...	1,838	1,564	3,402	53
2	Rohtak ...	...	...	...	1,256	1,159	2,415	175	161	336	11	4	15	1,442	1,324	2,766	57
3	Gurgaon ...	1	...	1	1,310	1,155	2,465	607	595	1,202	...	...	...	1,918	1,750	3,668	67
4	Delhi ...	2	7	9	1,239	1,156	2,395	375	337	712	...	3	3	1,616	1,503	3,119	60
5	Karnál ...	...	...	...	1,116	1,071	2,187	436	351	787	...	...	...	1,552	1,422	2,974	53
6	Umballa ...	1	...	1	1,300	1,086	2,386	586	530	1,116	...	...	...	1,887	1,616	3,503	43
7	Simla ...	...	1	1	25	15	40	2	7	9	...	...	...	27	23	50	17
8	Kángra ...	3	1	4	1,152	1,071	2,223	62	55	117	1	...	1	1,218	1,127	2,345	38
9	Hoshiárpur ...	...	...	...	1,054	1,061	2,115	510	492	1,002	...	...	...	1,564	1,553	3,117	37
10	Jullundur ...	...	...	...	865	825	1,690	751	704	1,455	...	...	...	1,616	1,529	3,145	43
11	Ludhiána ...	...	...	...	852	771	1,623	419	382	801	...	3	3	1,271	1,156	2,427	46
12	Ferozepore ...	...	...	...	786	707	1,493	633	615	1,248	...	...	...	1,419	1,322	2,741	39
13	Mooltan ...	...	...	...	237	201	438	953	807	1,760	...	...	...	1,190	1,008	2,198	43
14	Jhang ...	...	...	...	152	138	290	467	389	856	...	...	...	619	527	1,140	32
15	Montgomery ...	...	...	...	183	159	342	666	525	1,191	...	...	...	849	684	1,533	37
16	Lahore ...	...	1	1	590	523	1,113	1,404	1,208	2,612	...	1	1	1,994	1,733	3,727	43
17	Amritsar ...	...	1	1	955	869	1,824	795	720	1,515	...	...	...	1,750	1,590	3,340	41
18	Gurdáspur ...	5	2	7	932	799	1,731	926	834	1,760	27	25	52	1,890	1,660	3,550	46
19	Siálkot ...	6	12	18	708	639	1,347	1,633	1,518	3,151	...	...	...	2,347	2,169	4,516	50
20	Gujrát ...	...	...	...	168	138	306	1,099	965	2,064	2	2	4	1,269	1,105	2,374	38
21	Gujránwála ...	2	...	2	281	262	543	909	813	1,722	...	...	...	1,192	1,075	2,267	40
22	Shahpur ...	...	...	...	143	147	290	744	697	1,441	1	...	1	888	844	1,732	43
23	Jhelum ...	...	...	...	107	104	211	852	716	1,568	...	...	...	959	820	1,779	30
24	Ráwalpindi ...	...	...	...	134	117	251	949	902	1,851	1	1	2	1,084	1,020	2,104	30
25	Hazára ...	...	...	...	25	13	38	371	298	669	...	...	...	396	311	707	18
26	Pesháwar ...	...	...	...	21	10	31	536	353	889	4	...	4	561	363	924	17
27	Kohát ...	...	...	...	7	10	17	212	170	382	...	...	...	219	180	399	25
28	Bannu ...	...	...	...	66	50	116	560	487	1,047	...	...	...	626	537	1,163	38
29	Dera Ismail Khan	...	...	...	157	95	252	707	565	1,272	...	...	...	864	660	1,524	38
30	Dera Gházi Khan	...	...	...	96	71	167	618	437	1,055	2	2	4	716	510	1,226	37
31	Muzaffargarh ...	...	...	...	92	71	163	532	456	988	...	...	...	624	527	1,151	37
	Total ...	20	25	45	17,326	15,628	32,954	20,010	17,518	37,528	49	41	90	37,405	33,212	70,617	42

Sanitary Commissioner's Office,
Lahore:
The 6th November 1893.

W. A. C. ROE, F. R. C. S., Surgeon-Lieut.-Colonel,
Offg. Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-FEROZEPORE STATE RAILWAY, AND THE CAWNPORE-ACHNERA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of September as compared with the same month of the previous year.

	STAPLES.	Total 1893.	Total 1892.	Increase.	Decrease.
		Tons.	Tons.	Tons.	Tons.
I	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	1,179	1,593	...	414
II	COTTON, RAW—				
	(1) Full pressed	121	172	...	51
	(2) Intermediate and half pressed ...	8	...	8	...
	(3) Unpressed	159	304	...	145
III	COTTON, MANUFACTURED—				
	(1) Twist and Yarn, European ...	489	517	462	...
	(2) Twist and Yarn, Indian ...	490			
	(3) Piece-goods, European ...	1,748	1,916	...	168
	(4) Piece-goods, Indian	989	800	189	...
IV	DRUGS AND CHEMICALS—				
	(1) Intoxicating other than opium ...	6			
	(2) Non-intoxicating—				
	(a) Cinchona bark	...	8	29	...
	(b) Others	31			
V	DYES AND TANS—				
	(1) Indigo	132			
	(2) Myrabolams	85			
	(3) Cutch	23			
	(4) Turmeric	124	389	330	...
	(5) Aniline dyes	83			
	(6) Others	272			
VI	GRAIN AND PULSE—				
	(1) Wheat	9,055	9,891	...	836
	(2) Rice in the husk	648			
	(3) Rice not in the husk	2,219			
	(4) Jawár and Bájra	4,832	20,512	5,747	...
	(5) Gram and Pulse	12,535			
	(6) Others	6,025			
VII	HIDES AND SKINS—				
	(1) Hides of cattle—				
	(a) Dressed or tanned ...	88			
	(b) Raw	153			
	(2) Skins of sheep, &c.—		460	15	...
	(a) Dressed or tanned ...	50			
	(b) Raw	185			
VIII	HORNS	28	...	28	...
IX	JUTE—				
	(1) Raw	77	47	30	...
	(2) Gunny bags and cloth... ...	1,178	694	484	...
X	LAC—				
	(1) Stick	11	...	11	...
	(2) Shell	29	...	29	...
XI	LEATHER, MANUFACTURED	67	16	51	...
XII	LIQUORS—				
	(1) Beer	177			
	(2) Spirits	3	217	49	...
	(3) Wines	86			
XIII	METALS—				
	(1) Copper, unwrought	254			
	(2) Brass, unwrought	322	444	449	...
	(3) Copper, wrought	67			
	(4) Brass, wrought	250			
	(5) Iron	2,119	980	1,139	...
	(6) Others	220	309	...	89
XIV	OILS—				
	(1) Kerosine	455	423	32	...
	(2) Castor	145	120	158	...
	(3) Cocoanut	40			
	(4) Others	93			

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XV	Oil-seeds—					
	(1) Linseed	4,162	281	3,881	...	
	(2) Rape and Mustard	6,180	1,336	4,844	...	
	(3) Til or Jinjili	148				
	(4) Poppy	915				
	(5) Earthnuts	36				
	(6) Castor	575				
	(7) Others	2,297	2,155	1,816	...	
XVI	Opium	511	340	171	...	
XVII	Paper and Paste-board	93	...	93	...	
XVIII	Provisions—					
	(1) Ghi	530	410	120	...	
	(2) Dried Fruits and Nuts ...	478	221	257	...	
	(3) Others	904	1,612	...	708	
XIX	Railway Plant and Rolling Stock carried for the public and foreign railways—					
	(1) Locomotive Engines and Tenders...	151				
	(2) Carriages and Trucks	143				
	(3) Materials for construction—					
	(a) Wooden sleepers ...	561				
	(b) Other sorts	951	8,180	...	6,374	
XX	Salt	15,904	9,194	6,710	...	
XXI	Saltpetre, &c.—					
	(1) Saltpetre	171				
	(2) Other saline substances ...	55	303	...	77	
XXII	Silk, Raw—					
	(1) Foreign	33				
	(2) Indian	...				
XXIII	Silk Piece-goods—					
	(1) Foreign	3				
	(2) Indian	...	17	19	...	
XXIV	Spices—					
	(1) Betelnuts	60				
	(2) Pepper	36				
	(3) Ginger	19				
	(4) Chillies	93				
	(5) Cardamoms	3				
	(6) Others	270	138	343	...	
XXV	Stone and Lime	1,647	896	751	...	
XXVI	Sugar—					
	(1) Refined or crystallized, including sugarcandy.	2,889				
	(2) Unrefined, *viz.*, molasses and jaggery or gur and other saccharine produce.	2,228	4,070	1,047	...	
XXVII	Tea—					
	(1) Foreign	76	45	31	...	
	(2) Indian	20	4	16	...	
XXVIII	Timber	999	864	135	...	
XXIX	Tobacco—					
	(1) Unmanufactured	763				
	(2) Manufactured—					
	(a) Cigars	13				
	(b) Other sorts	14	950	...	160	
XXX	Wool, Raw	511	297	214	...	
XXXI	Wool, Manufactured—					
	(1) Piece-goods, European ...	32				
	(2) Piece-goods, Indian	25	13	44	...	
	(3) Shawls	...				
XXXII	All other articles of merchandise—					
	(1) Firewood	914	315	599	...	
	(2) Hay and Grass	4	13	...	9	
	(3) Mowra flowers and seeds ...	245	321	...	76	
	(4) Others	5,491	6,180	...	689	
	Total ...	98,503	77,967	30,332	9,796	
	Net Increase ...	...	...	20,536	...	

J. O'CONNELL,

Chief Auditor and Accountant.

Traffic Audit Office,
Ajmere:
The 23rd October 1893.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 28th October 1893 on $161\frac{3}{8}$ miles open.

	Coaching Traffic.		*Merchandise and Mineral Traffic.*				*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other earnings (estimated).	Total earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*17,638	*13,747 2 0	48,106 10	7,246 11 0	40 0 0	21,033 13 0	6,163	2,910	9,073
Or per mile of Railway	...	85 2 9	...	44 14 5	0 4 0	130 5 2	...	...	...
For previous $16\frac{1}{7}$ weeks of half-year	318,981	2,27,428 2 0	8,81,895 0	1,19,987 14 0	589 0 0	3,48,005 0 0	100,025	45,995½	146,020½
Total for $17\frac{1}{7}$ weeks ...	336,619	2,41,175 4 0	9,30,001 10	1,27,234 9 0	629 0 0	3,69,038 13 0	106,188	48,905½	155,093½
COMPARISON.									
Total for corresponding week of previous year ...	17,932½	17,906 6 11	45,162 0	7,485 5 0	58 6 0	25,450 1 11	6,896	3,103	9,999
Per mile of Railway, corresponding week of previous year.	...	110 15 1	...	46 6 1	0 5 9	157 10 11	...	...	...
Total for corresponding $17\frac{3}{7}$ weeks of previous year.	288,947	2,15,762 9 3	6,38,782 0	1,12,676 10 6	797 6 3	3,29,236 10 0	111,789	41,734	153,523

* The decrease is partly due to running of Special trains and partly in bookings from Umballa and Kalka.

EAST INDIAN RAILWAY,
AUDIT OFFICE;
The 1st November 1893.

J. DOUGLAS,
Chief Auditor.

Month.	Documents registered.			Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	Remarks.
	Compulsory.	Optional.				
		Relating to immoveable property.	Others.			
				Rs.	Rs.	
September 1893	4,744	1,662	526	18,114	6,650	
September 1892	4,347	1,521	502	16,840	6,153	
Difference ...	+ 397	+ 141	+ 24	+ 1,274	+ 497	
First 6 months of 1893-94	46,322	15,491	4,931	1,74,687	50,206	
First 6 months of 1892-93	48,639	15,580	4,827	1,79,560	47,537	
Difference ...	− 2,317	− 99	+ 104	− 4,873	+ 2,669	

OFFICE OF INSPR.-GENL. OF REGTN., PUNJAB,
LAHORE:
The 28th October 1893.

T. G. WALKER,
Inspector-General of Registration, Punjab.

Punjab Government Press, Lahore—9-11-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, NOVEMBER 16, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 14th NOVEMBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of	
				Kharif.	Rabi.
Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Crops nearly reaped.	Sowings in progress.
Delhi ...	...	1. Sufficient.	Ditto.	Reapings almost over.	Sowings in progress.
Umballa ...	...	1. Sufficient. 2. Good.	Ditto.	...	Sowings nearly completed. Field rats have damaged gram shoots in some villages.
Jullundur ...	...	1. Sufficient. 2. Good.	Slightly falling.	Reapings in progress.	Sowings going on.
Ferozepore ...	...	1. Plentiful.	Stationary.	...	Prospects of crops good.
Amritsar ...	...	1. Sufficient. 2. Good.	Ditto.	...	Sowings in progress.
Sialkot ...	...	1. Sufficient. 2. Good.	Ditto.	Crops being harvested.	Sowings continue.
Lahore ...	...	1. Sufficient.	Slightly fallen.	Reapings in progress. Crop is reported to have been injured by field rats in parts of district.	Sowings commenced. Prospects good.
Mooltan ...	...	1. Sufficient, except in Tahsil Shujabad. 2. Good.	Stationary.	Crops in good condition.	Ploughings in progress.
Rawalpindi ...	...	1. Sufficient. 2. Good.	Ditto.	Being cleaned.	Being sown.
Shahpur ...	...	1. Scarce.	Ditto.	Crops in want of rain.	Sowings commenced.
D. I. Khan ...	...	1. Sufficient. 2. Good.	Falling.	Reapings nearly over. Produce below average.	Sowings in progress. Condition of crops good.
Peshawar ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Prospects good.

GENERAL REMARKS.

...ainfall. Prices falling in Jullundur, Lahore, Dera Ismail Khan and Peshawar; stationary elsewhere. Reapings and threshings of autumn cr... ...er. Sowings of spring crops going on. Outturn of autumn crops is reported below average in Dera Ismail Khan. Prospects of standing spring crops ... said to be good. Field rats have damaged gram shoots in parts of Umballa and autumn crops in parts of Lahore. Cattle in good condition. Fodder ... sufficient in all districts except in Shahpur and part of Mooltan.

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punj...

RAIN RETURN, PUNJAB.

WEEKLY RAIN REPORT RECEIVED TOO LATE FOR LAST GAZETTE.

BLANK RETURNS.

Week ending 28th October 1893, Simla District.
Ditto Gobindgarh (Ferozepore District).

WEEKLY RAIN REPORT FOR 4TH NOVEMBER 1893.

MEMO :—Every return received is blank, except the following stations:—

Kilba (Simla District), on 3rd November 1893	0·70
Shakargarh (Gurdáspur District), on 31st October 1893	0·03
Murree (Ráwalpindi District), on 29th and 30th October 1893 0·17 and 0·25 respectively	0·42
Abbott-abad (Hazára District), on 29th October 1893	0·18
Mansahra (Ditto), on Ditto	0·09
Nowshera (Pesháwar District), on 29th and 30th October 1893 0·21 and 0·50 respectively	0·71
Kohát (Kohát District), on 29th October 1893	0·35

PESTONJI, *Supdt.*,
Office of Director of Land Records and Agriculture, P.

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF OCTOBER 1893.

Explanation:—(*c*) Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st October.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st Octr. 1893.	1st April to 30th Septr. 1894.	Total.	Condition of crops and health of people.
Sirsa ...	0·31	...	0·31	...	...	...	...	The kharíf is being cut. Outturn fair. Rabi sowings in progress. Fodder sufficient. The Revenue Extra Assistant Commissioner and Sub-Divisional Officer, Sirsa, were 11 days and 27 days on tour respectively.
Fatahabad ...	0·25	...	0·25	...	...	...	...	
Hissar ...	0·18	...	0·18	...	...	...	...	
Hánsi ...	0·16	...	0·16	...	...	...	...	
Bhiwáni ...	0·27	...	0·27	...	...	...	...	
Budhláda ...	...	...	...	0·25	0·25	...	0·25	
Tohána ...	...	...	...	...	...	...	...	
Dhaneta (*c*) ...	...	...	...	...	...	...	...	
Safidan (*c*) ...	...	...	...	...	...	...	...	
Jind (*c*) ...	...	...	...	...	...	...	...	
hhani (*c*) ...	...	...	...	...	...	...	...	
Rohtak ...	0·37	...	0·37	...	...	...	...	Bájra has been harvested in all 4 tahsíls; jowár harvesting in progress; the outturn will be below the average owing to the stalks having been attacked by insects. In the canal villages indigo is being cut. Rabi sowings in all 4 tahsíls nearly completed. Fodder plentiful and general health good. The Revenue Officer was on tour during the whole month of October.
Gohána ...	0·30	...	0·30	...	...	...	...	
Sámpla ...	0·30	...	0·30	...	...	...	...	
Jhajjar ...	0·24	...	0·24	...	...	...	...	
Farukhnagar ...	...	...	...	...	...	...	...	Autumn crops being harvested. Crop generally fair, except of jowár, which has been extensively damaged by a "borer" worm. Spring sowings nearly completed in most circles in many estates, particularly on upland soils. Barley and gram above ground and well sprouted. Fodder adundant. Food stock sufficient. Prices tending to fall.
Játúsana ...	...	...	...	...	...	...	...	
Rewári ...	0·39	...	0·39	...	...	...	...	
Shahjahánpur ...	...	...	...	...	...	...	...	
Tauru ...	...	...	...	...	...	...	...	
Náh ...	0·29	...	0·29	...	...	...	...	
Firozpur ...	0·36	...	0·36	...	...	...	...	
Hodal ...	...	...	...	...	...	...	...	
Hattin ...	...	...	...	...	...	...	...	
Palwal ...	0·67	...	0·67	0·06	0·06	...	0·06	
Sohna ...	...	...	...	...	...	...	...	
Gurgaon ...	0·51	...	0·51	...	...	...	...	
Punahána ...	...	...	...	...	...	...	...	
Ballabgarh ...	0·44	...	0·44	...	...	...	...	Kharíf reapings in progress and rabi sowings commenced. Kharíf prospects average. Grass and fodder plentiful. Canal was full during the month. The Revenue Assistant was in camp for 25 days during the month.
Mahrauli ...	...	...	...	...	...	...	...	
Sadr (Delhi) ...	0·55	...	0·55	0·16	0·16	...	0·16	
Sonepat ...	0·34	...	0·34	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF OCTOBER 1893—(CONTINUED).

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st October.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st Octr. 1893.	1st April to 30th Septr. 1894.	Total.	Condition of crops and health of people.
KARNAL.	Pánipat ...	0·21	...	0·21	...	...	...	...	No rainfall during the month, nor was there any need for it. Kharíf crops are [illegible] cut. Out of rabi crops gram has been completely sown, and wheat, &c., are [illegible] sown. Rice has been cut, and [illegible] jowár, cotton, &c., are nearly ripe. [illegible] ture is estimated to be average. Revenue Assistant was on tour during the month for 26 days and attested [illegible] Collector was 8 days on tour during the month.
	Karnal ...	0·35	...	0·35	...	...	...	...	
	Rajaund ...	...	...	...	...	...	...	...	
	Kaithal ...	0·11	...	0·11	...	...	...	...	
	Gulah ...	...	...	...	...	...	...	...	
UMBALLA.	Pipli ...	...	...	...	...	...	...	...	Statement not received.
	Jagádhri ...	...	...	...	...	...	...	...	
	Umballa ...	...	...	...	...	...	...	...	
	Naráingarh ...	...	...	...	...	...	...	...	
	Kharar ...	...	...	...	...	...	...	...	
	Rúpar ...	...	...	...	...	...	...	...	
	Dadupur (*c*) ...	...	...	...	...	...	...	...	
PATIALA STATE.	Kotra (*c*) ...	...	...	...	...	...	...	...	
	Jodhpur (*c*) ...	...	...	...	...	...	...	...	
	Ràniki (*c*) ...	...	...	...	...	...	...	...	
	Lehal (*c*) ...	...	...	...	...	...	...	...	
	Gujran (*c*) ...	...	...	...	...	...	...	...	
	Bharthala ...	...	...	...	...	...	...	...	
NABHA STATE.	Dadahur (*c*) ...	...	...	...	...	...	...	...	
	Bundher (*c*) ...	...	...	...	...	...	...	...	
SIMLA.	Kasauli ...	...	...	...	...	...	...	...	Ditto.
	Barauli ...	...	...	...	...	...	...	...	
	Simla ...	...	...	...	...	...	...	...	
	Kot Khái ...	...	...	...	...	...	...	...	
	Kotgarh ...	...	...	...	...	...	...	...	
	Kilba ...	...	...	...	...	...	...	...	
KANGRA.	Plách ...	0·72	...	0·72	0·19	0·19	...	0·19	Kharíf crops completely harvested [illegible] rabi sowings are in progress. [illegible] the rice crop is good, but of the [illegible] is bad. Prices are falling [illegible] Public health good throughout.
	Kulu ...	1·24	...	1·24	0·48	0·48	...	0·48	
	Nagar ...	1·02	...	1·02	...	...	...	...	
	Pálampur ...	1·62	...	1·62	0·03	0·03	...	0·03	
	Hamírpur ...	0·49	...	0·49	...	...	...	...	
	Dera ...	0·40	...	0·40	...	...	...	...	
	Kángra ...	0·41	...	0·41	...	...	...	...	
	Dharmsala ...	1·23	...	1·23	...	...	...	...	
	Núrpur ...	0·87	...	0·87	...	...	...	...	
HOSHIARPUR.	Dasúya ...	0·35	...	0·35	...	...	...	...	All kharíf crops except [illegible] cotton have been cut and [illegible] sowings are in progress. The [illegible] vest is generally good and the [illegible] the rabi appear excellent. The health of the people is good. The Revenue Assistant was on tour [illegible] days during the month and [illegible] kharíf girdáwari work.
	Una ...	0·33	...	0·33	...	...	...	...	
	Garhshankar ...	0·47	...	0·47	...	...	...	...	
	Sadr Station ...	0·42	...	0·42	...	...	...	...	
	Hoshiárpur ...	...	...	...	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF OCTOBER 1893—(CONTINUED).

Explanation:—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
Districts.	Rain-gauge Stations.	1st October to 31st October.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st October 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health of people.
Jullundur.	Jullundur ...	0·18	...	0·18	...	...	...	...	Rabi sowings and kharif reaping going on. No cattle disease. Health of people good. Revenue Extra Assistant Commissioner (Munshi Amir Chand) was on tour during the month under report for 16 days supervising the Girdáwari work and inspecting the places flooded.
	Nakodar ...	0·19	...	0·19	...	...	...	...	
	Phillour ...	0·38	...	0·38	...	...	...	...	
	Nawashahr ...	0·24	...	0·24	...	...	...	...	
Ludhiana.	Samrála ...	0·53	...	0·53	...	...	...	...	Rabi sowings in progress. Health of people and condition of cattle good. The Revenue Assistant, Mir Muhammad Nizámi, was 16 days on tour inspecting crops. He was detained at head-quarters for about 12 days for Dasehra and Roshni Fair arrangements.
	Ludhiana ...	0·44	...	0·44	...	...	...	...	
	Jagraon ...	0·07	...	0·07	...	...	...	...	
Ferozepore.	Moga ...	0·18	...	0·18	...	...	...	...	Condition of crops and cattle and health of people good. Rabi sowings being pushed on. Complaints are received of damage to crops by field rats. The Revenue Assistant spent 23 days and Sub-Divisional Officer, Fázilka, 27 days in camp.
	Zíra ...	0·17	...	0·17	...	...	...	...	
	Ferozepore Sadr ...	0·25	...	0·25	...	...	...	...	
	Ferozepore City ...	0·25	...	0·25	...	...	...	...	
	Muktsar ...	0·12	...	0·12	...	...	...	...	
	Fázilka ...	...	...	...	...	...	...	...	
	Nathána ...	...	...	...	...	...	...	...	
	Jalalabad ...	...	...	...	...	...	...	...	
	Gobindgarh (*c*) ...	...	...	...	...	...	...	...	
	Phidda (*c*) ...	...	...	...	...	...	...	...	
Mooltan.	Mailsi ...	0·04	...	0·04	...	...	...	...	Condition of crops good. The Revenue Extra Assistant Commissioner (Lála Lila Rám) spent 25 days in camp during the month of October 1893.
	Lodhrán ...	...	...	...	...	...	...	...	
	Shujabad ...	...	...	...	...	...	...	...	
	Mooltan ...	0·02	...	0·02	...	...	...	...	
	Kabirwála ...	...	...	...	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF OCTOBER 1893—(CONTINUED).

Explanation:—(c). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st October.	1st April to 30th September.	For month under report.	Month under report	1st October to 31st October 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health of
Jhang.	Shorkot ...	0·05	...	0·05	...	...	...	...	Crops good in Tahsíl Shorkot and quality in Jhang and Chiniot Ta Sowings for rabi in progress. Health of people good. The Revenue Officer was in days in the month under report.
	Jhang ...	0·03	...	0·03	...	...	...	...	
	Chiniot ...	0·14	...	0·14	...	...	...	...	
	Badwáli (c) ...	...	...	...	...	...	...	...	
Montgomery.	Gugera ...	0·03	...	0·03	...	...	...	...	Cotton being picked and other harvested; in excellent condition rice, which is a bumper crop. gram being sown. Fodder The Deputy Commissioner was 16 days and the two Revenue (I. C. Lall, Esquire) and (Lála were 27 and 21 days on tour during the month under report.
	Montgomery ...	0·04	...	0·04	...	...	...	...	
	Pákpattan ...	0·03	...	0·03	...	...	...	...	
	Dipálpur ...	0·02	...	0·02	0·06	0·06	...	0·06	
Lahore.	Van (c) ...	0·29	..	0·29	0·42	0·42	...	0·42	No rainfall during the month. crops are being harvested. rice, maize and jowár Fodder sufficient. Rabi progress and promise well. have injured crops in Tahsíl prices have fallen slightly. The Revenue Assistant was 25 for crop inspection during the
	Chunián ...	0·30	...	0·30	0·36	0·36	...	0·36	
	Kasúr ...	0·22	...	0·22	...	...	...	...	
	Pambe (c) ...	0·22	...	0·22	...	...	...	...	
	Sharakpur ...	0·13	...	0·13	...	...	...	...	
	Niáz Beg (c) ...	0·45	...	0·45	...	...	...	...	
	Lahore ...	0·43	...	0·43	...	...	...	...	
	Meean Meer (c) ...	0·57	...	0·57	...	...	...	...	
	Manihála (c) ...	0·23	...	0·23	...	...	...	...	
	Dafthu (c) ...	...	...	...	0·21	0·21	...	0·21	
	Mamoke (c) ...	...	...	...	...	...	...	...	
Amritsar.	Buchar (c) ...	0·25	...	0·25	0·05	0·05	...	0·05	Kharíf crops being harvested. completed. No complaints against canal Rái Bhowáni Dás performed the inspection for 23 days during under report.
	Khara (c) ...	0·09	...	0·09	...	...	...	...	
	Tarn Táran ...	0·30	...	0·30	...	...	...	...	
	Raya (c) ...	0·38	...	0·38	...	...	...	...	
	Jail Hospital ...	...	...	...	...	...	...	...	
	Amritsar Tahsil ...	0·47	...	0·47	...	...	...	...	
	Amritsar (c) ...	...	...	...	...	...	...	...	
	Buggeh (c) ...	0·52	...	0·52	...	...	...	...	
	Ajnála ...	0·38	...	0·38	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF OCTOBER 1893—(CONTINUED).

Explanation: (*c*).—Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 31st October.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st October 1893.	1st April to 30th Septr. 1894.	Total.	Condition of crops and health of people.
Gurdaspur.	Aliwál (*c*) ...	0·60	...	0·60	...	...	...	...	Rabi sowings in progress. The Revenue Extra Assistant Commissioner has been 22 days on tour during the month.
	Batála ...	0·37	...	0·37	0·21	0·21	...	0·21	
	Tibri (*c*) ...	0·32	...	0·32	...	...	...	...	
	Gurdaspur ...	0·26	...	0·26	...	...	...	...	
	Pathánkot ...	0·25	...	0·25	...	...	...	...	
	Dalhousie ...	0·96	...	0·96	...	...	...	...	
	Mádhopur (*c*) ...	0·42	...	0·42	...	...	...	...	
	Shakargarh ...	0·46	...	0·46	0·03	0.03	...	0·03	
Sialkot.	Zafarwál ...	0·19	...	0·19	...	...	...	...	Kharif crops are being harvested. The outturn of maize is good; of most other crops rather below the average. Though the outturn of rice is below the average, the area under this crop is very large. The rabi crops are being sown. There is plenty of moisture for the sowings. In the river villages the ground will not be sufficiently dry for sowings till later than usual. Fodder generally sufficient. General health good. The Revenue Extra Assistant Commissioner was 17 days on tour checking the Girdáwari.
	Pasrúr ...	0·26	...	0·26	...	...	...	...	
	Raya ...	0·42	...	0·42	...	...	...	...	
	Daska ...	0·38	...	0·38	...	...	...	...	
	Siálkot ...	0·48	...	0·48	...	...	...	...	
Gujrat.	Sadr (Gujrat) ...	0·56	...	0·56	...	...	...	...	Condition of kharif crops in tahsils Gujrát and Phália good, and of Khárián average. Cutting of kharif crops nearly completed. Sowing of rabi crops still in progress. Fodder sufficient for cattle.
	Khárián (Lála Músa)	0·51	...	0·51	...	...	...	...	
	Phália ...	0·48	...	0·48	...	...	...	...	
Gujranwala.	Rámnagar ...	0·12	...	0·12	...	...	...	...	There has been no rain during the month, but the abundant fall in September has been sufficient to mature the kharif and enable rabi crops to be sown. The kharif irrigated crops—cane, rice, cotton, maize—are all in good condition and promise a good outturn. The un- irrigated crops are good in the stalk, poor in the ear; but fodder is very abundant. A very large area has already been sown for the rabi, and this has sprouted well. The Revenue Assistant has been in camp for 26 days during the month.
	Wazirabad ...	0·33	...	0·33	...	...	...	...	
	Sadr Kacheri (Gujranwala).	0·45	...	0·45	...	...	...	...	
	Shekhupura ...	0·23	...	0·23	...	...	...	...	
	Háfizabad ...	0·36	...	0·36	...	...	...	...	
	Kila Didár Singh (*c*)	...	...	...	...	...	...	...	
	Melaana (*c*) ...	...	...	...	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF OCTOBER 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st October.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st October 1893.	1st April to 30th Sept. 1894.	Total.	Condition of crops and health ...
SHAHPUR.	Midh ...	0·10	...	0·10	...	...	...	...	In the Jhelum valley the kharif ... destroyed by the flood of July ... poor. In the Mohár also it is ... to failure of rain; elsewhere ... Fodder is generally plentiful. ... normal, wheat selling at 21 ... rupee. A large area is being ... rabi crops.
	Sahiwál ...	0·22	...	0·22	...	...	...	...	
	Núrpur ...	0·08	...	0·08	...	...	...	...	
	Mitha Tiwána ...	0·07	...	0·07	...	...	...	...	
	Sakesar ...	0·14	...	0·14	...	...	...	...	
	Naushahra ...	0·47	...	0·47	...	...	...	...	
	Khusháb ...	0·11	...	0·11	0·02	0·02	...	0·02	
	Shahpur ...	0·28	...	0·28	...	...	...	...	
	Bhera ...	0·12	...	0·12	...	...	...	...	
	Miáni ...	0·25	...	0·25	...	...	...	...	
JHELUM.	Pind Dádan Khan ...	0·38	...	0·38	...	...	...	...	Almost all the kharif crops ... gathered, outturn of which was ... average owing to crops not ... and those on low lands were ... chiefly owing to excessive rain ... rabi sowings in progress. Health of people is generally ...
	Sadr Station (Jhelum).	0·50	...	0·50	...	...	...	...	
	Chakwál ...	0·20	...	0·20	...	...	...	...	
	Talagang ...	0·38	...	0·38	...	...	...	...	
RAWALPINDI.	Pindigheb ...	0·35	.	0·35	...	...	...	...	The kharif being cut and ... being sown. Health of people ... The Revenue Officer was in camp ... during October and November ... supervise the Girdáwari work ... district.
	Fatahjang ...	0·58	...	0·58	...	...	...	...	
	Attock ...	0·22	...	0·22	...	...	...	...	
	Rawalpindi ...	0·70	...	0·70	0·41	0·41	...	0·41	
	Gujar Khan ...	1·11	...	1·11	...	...	...	...	
	Kahúta ...	0·33	...	0·33	0·30	0·30	...	0·30	
	Murree ...	1·54	...	1·54	1·70	1·70	...	1·70	
HAZARA.	Abbott-abad ...	1·21	...	1·21	0·88	0·88	...	0·88	Threshing continued in Abbott-abad ... Mánsehra Tahsíls. Cutting of ... in Haripur Tahsíl going on. ... three tahsíls lower than average ... excessive rainfall. Other ... Rabi crops in Abbott-abad and ... good; sowings commenced ... Crickets doing usual damage ... grain. Prices cheapening. The Revenue Extra Assistant ... sioner spent 16 days in camp ... Water from irrigation cuts ...
	Mánsehra ...	1·03	...	1·03	0·93	0·93	...	0·93	
	Haripur ...	0·82	...	0·82	0·18	0·18	...	0·18	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF OCTOBER 1893—(CONTINUED).

Explanations (*c*) canal rain-gauge stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st October.	1st April to 30th September	For month under report.	Month under report.	1st October to 31st October 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health of people.
Swábi ...	0·60	...	0·60	1·00	1·00	...	1·00	Kharíf crops are being reaped. In the Utman Bolak Tahsíl the maize crops on irrigated lands which had not yet matured were affected by unfavourable winds; the ears and leaves of the plants withered. Rabi sowings are in progress. The condition of rape and gram crops that have germinated is good. Fodder abundant. Sufficient water in canals. No floods.
Lahore (Utman Bolak)	0·41	...	0·41	...	...	...	...	
Nowshera ...	0·36	...	0·36	0·71	0·71	...	0·71	
Mardán ...	0·28	...	0·28	...	...	...	...	
Katlang ...	0·21	...	0·21	...	...	...	...	
Charsadda ...	0·18	...	0·18	...	...	...	...	
Daúdzai ...	0·15	...	0·15	...	...	...	...	
Peshawar ...	0·16	...	0·16	...	...	...	...	
Abazai (*c*) ...	...	...	...	...	...	...	...	
Khan Mahi (*c*) ...	...	...	...	...	...	...	...	
Kohat ...	0·51	...	0·51	0·35	0·35	...	0·35	The crops both on the irrigated and unirrigated lands are being cut and harvested. The outturn of the crops on the irrigated lands is expected to be good. The kharíf crops on the unirrigated lands suffered to a certain extent for failure of rain during the month, but the produce is expected to be about the average. Rabi sowings have been commenced in the Bárak Tappa. Want of rain to commence rabi sowings in the district is much felt. Revenue Assistant, Munshi Muhammad Azim Khán, remained 24 days on tour during October 1893.
Hangu ...	...	...	...	...	...	...	...	
Thal ...	...	...	...	...	...	...	...	
Banda Daud Shah ...	...	...	...	...	...	...	...	
Khushálgarh ...	...	...	...	...	...	...	...	
Miánwáli ...	0·07	...	0·07	...	...	...	...	Kharíf crops are being harvested. In some parts of Marwat Tahsíl the crops sown exclusively on baráni lands have dried for want of rain. Sowings of rabi crops are in progress, but rain is much wanted. Fodder sufficient. Prices of food staples stationary. The Revenue Assistant spent 22 days on tour and checked Girdáwari papers.
Isa Khel ...	0·08	...	0·08	...	...	...	...	
Bannu ...	0·08	...	0·08	...	...	...	...	
Marwat ...	0·05	...	0·05	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF OCTOBER 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 31st October.	1st April to 30th September.	For month under report.	Month under report.	1st October to 31st October 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health o
DERA ISMAIL KHAN.	Tánk ...	...	...	...	...	...	...	...	Kharif crops being cut. Rabi progress. Fodder sufficient. Health of pe Prices falling. The Revenue sistant Commissioner spent tour in the month under report.
	Kuláchi ...	0·01	...	0·01	...	...	...	...	
	D. I. Khan ...	0·10	...	0·10	...	...	...	...	
	Bhakkar ...	...	...	...	...	...	...	...	
	Leiah ...	0·03	...	0·03	...	...	...	...	
	Sheikh Budin ...	...	...	...	...	...	...	...	
DERA GHAZI KHAN.	Sanghar ...	...	...	...	...	...	...	...	Rabi sowings in progress. people good. The Revenue Officer was in ca days during the month.
	D. G. Khan ...	0·07	...	0·07	...	...	...	...	
	Fort Munro ...	0·24	...	0·24	...	...	...	...	
	Jámpur ...	0·02	...	0·02	...	...	...	...	
	Rájanpur ...	0·02	...	0·02	...	...	...	...	
MUZAFFARGARH.	Alipur ...	0·07	...	0·07	...	...	...	...	Cotton and sugarcane crops collected and are good in Al Crops good in Muzaffargarh average in Sinánwán Tahsil. Rabi crops being sown. Canals have dried up now and water.
	Muzaffargarh ...	0·06	...	0·06	...	...	...	...	
	Sinánwán ...	0·03	...	0·03	...	...	...	...	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, P

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 14th OCTOBER 1893.

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Hissar ...	Hissar ...	16,854	12	8	20	19	13	6	...	...	11	1	...	7	4	4	8	62	59
	Hansi ...	15,190	7	11	18	5	2	3	...	...	3	...	...	2	1	1	2	62	17
	Bhiwani ...	35,487	22	14	36	29	12	17		...	9	2	...	18	3	9	12	53	43
	Sirsa ...	16,415	8	8	16	5	3	2	...	...	2	1	...	2		1		51	16
Rohtak ...	Rohtak ...	16,191	10	5	15	11	8	3	...	...	7	1	.	3	2	1		48	35
	Jhajjar ...	11,881	7	8	15	5	3	2	...	...	...	1	...	4	2	1	3	66	22
Gurgaon ...	Rewari ...	27,934	16	12	28	13	5	8	...	...	4	3	...	6	...	5	5	52	24
	Palwal ...	11,227	5	11	16	12	5	7	...	...	6	1	...	5	3	3	6	74	56
Delhi ...	Delhi ...	189,648	95	102	197	89	44	45	...	...	35	5	1	48	13	19	32	54	24
	Sonepat ...	12,611	15	9	24	6	3	3	...	...	2	...	...	4	...	2	2	99	25
Karnal ...	Karnal ...	21,530	16	11	27	18	7	11	...	...	11	1	...	6	4	3	7	65	44
	Kaithal ...	15,768	13	9	22	15	6	9	...	...	6	1	...	8	2	7	9	73	50
	Panipat ...	27,547	20	14	34	11	7	4	...	...	6	1	...	4	3	1	4	64	21
Umballa ...	Umballa ...	26,856	7	8	15	15	11	4	...	...	7	1	...	7	1	1	2	29	29
	Jagadhri ...	13,029	5	9	14	13	6	7	...	...	3	1	...	9	4	2	6	56	52
	Shahabad ...	11,473	5	3	8	8	4	4	...	...	6	...	...	2	3	1	4	36	36
	Sadhaura ...	10,445	2	...	2	3	2	1	...	...	...	...	.	3	1	...	1	10	15
Hoshiarpur	Hoshiarpur ...	17,546	13	12	25	26	11	15	...	...	10	6	...	10	4	5	9	74	77
	Tanda and Urmar ...	11,632	3	5	8	20	10	10	...	...	12	2	1	5	1	2	3	36	90
Jullundur ...	Jullundur ...	50,375	17	29	46	31	16	15	...	...	11	6	...	14	5	8	13	48	32
	Rahon ...	10,667	4	1	5	6	3	3	...		6	...	...	...	1	...	1	24	29
	Kartarpur ...	10,441	2	...	2	3	1	2	...	...	...	...	...	3	1	...	1	10	15
Ludhiana ...	Ludhiana ...	46,024	21	14	35	32	18	14	...	...	8	3	...	21	5	2	7	40	36
	Jagraon ...	18,116	9	10	19	7	2	5	...	1	2	2	...	2	...	2	2	55	20
Ferozepore ...	Ferozepore ...	25,337	11	6	17	15	9	6	...	.	5	2	...	8	1	3	4	35	31
Mooltan ...	Mooltan ...	64,265	45	39	84	39	23	16	...	.	13	7	...	19	13	7	20	68	32
Jhang ...	Maghiana ...	13,866	4	7	11	8	4	4	...	...	5	1	...	2	...	1	1	41	30
	Chiniot ...	13,476	9	5	14	15	7	8	...	...	7	...	...	8	4	4	8	54	58

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.		
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.
29	Lahore	Lahore ...	159,597	63	71	134	140	62	78	..	..	97	7	2	34	12	20	32
30	Lahore	Kasur ...	20,290	10	7	17	39	20	19	...	..	25	4	1	9	4	5	9
31	Lahore	Chunian ...	10,339	8	10	18	5	1	4	...	...	3	...	...	2	...	1	1
32	Amritsar ...	Amritsar ...	135,401	69	75	144	149	78	71	...	..	104	8	...	37	16	16	32
33	Gurdaspur ...	Batala ...	27,223	17	13	30	17	9	8	...	...	8	1	...	8	3	2	5
34	Sialkot ...	Sialkot ...	33,965	19	13	32	25	13	12	...	...	11	...	...	14	3	2	5
35	Gujrat ...	Gujrat ...	17,671	7	8	15	10	3	7	...	..	8	...	...	2	1	1	2
36	Gujrat ...	Jalalpur ...	11,065	5	4	9	11	9	2	...	..	6	1	..	4	2	...	2
37	Gujranwala...	Gujranwala ...	25,892	11	6	17	13	10	3	...	...	6	...	...	7	5	...	5
38	Gujranwala...	Wazirabad ...	15,786	5	7	12	13	7	6	...	...	3	1	1	8	4	3	7
39	Shahpur ...	Bhera ...	17,428	7	5	12	10	3	7	...	...	5	1	...	4	1	...	1
40	Jhelum ...	Pind Dadan Khan ..	15,055	6	1	7	6	2	4	...	...	4	1	...	1	...	3	3
41	Rawalpindi...	Rawalpindi ...	38,334	15	8	23	22	15	7	...	..	12	3	..	7	1	...	1
42	Peshawar ...	Peshawar ...	63,079	18	19	37	29	12	17	..	1	18	...	...	10	5	2	7
43	Kohat ...	Kohat ...	14,347	6	6	12	6	2	4	...	...	1	1	..	4	...	1	1
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	9	14	23	8	4	4	...	...	4	...	...	4	1	2	3
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	20	6	26	14	6	8	...	..	11	...	...	3	1	2	3
	Birth and death rate of London for the week ending 23rd September 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Grand Total	...	1,412,775	698	643	1,341	996	501	495	...	2	523	77	6	338	140	155	[illegible]
	Hill Sanitaria.																	
	Simla ...		13,279	2	2	4	9	3	6	...	...	4	...	1	4	...	2	[illegible]
	Dharmsala ...		2,778	2	...	2	1	1	...	...	...	...	...	..	1	1	...	[illegible]
	Dalhousie ...		807	...	...	...	1	1	...	...	...	...	...	...	1	1	...	[illegible]
	Murree ...		1,459	1	...	1	...	...	...	...	..	...	...	...	...	...	...	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE;
The 13th November 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 14TH OCTOBER 1893.

General Results.—The total deaths registered from all causes in the Province were 11,943 against 12,026 in the previous week and 45,973 in the corresponding week of the past year, giving, respectively, an annual death-rate of 30·3, 30·5 and 116·9 per 1,000 of population. The death-rate was 0·2 per 1,000 less than that registered last week, and was 34·3 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was one death registered under the head of cholera: it occurred in the village of Dhani, police station Kot Khai, district Simla.

Small-pox.—From small-pox 40 deaths were registered against 31 in the previous week and 93 in the corresponding week of the past year.

Fevers.—From fevers there were 7,986 deaths against 8,053 in the previous week and 38,234 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 382 deaths against 406 in the previous week and 1,185 in the corresponding week of the past year.

Chest Disease.—Eight hundred and seventy-three against 824 and 1,163.

Snake-bite.—Thirty-two against 29 and 20.

Hydrophobia.—Eight against 1 and 1.

All other causes.—Two thousand six hundred and twenty-one against 2,672 in the previous week and 4,969 in the corresponding week of the past year.

Infantile mortality.—Three thousand five hundred and sixteen deaths were registered in the Province amongst infants under one year of age, of which number 1,847 were males and 1,669 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,341 births were registered (698 males and 643 females), giving a birth-rate of 49 per *mille* of population; 996 deaths were registered (501 males and 495 females), giving a death-rate of 37 per *mille* of population. The registered death-rates of Kasur, Tanda *cum* Urmur and Hoshiarpur, 100, 90 and 77 per 1,000 respectively, were high. The recorded death-rate of the large municipal towns, 36·8 per 1,000, was 7·0 per 1,000 greater than 29·8 per 1,000, the rate recorded in the rest of the Province.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 13th November 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COL.,
Offg. Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 4th November 1893 on 161 3/8 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	A17,132	A16,311 4 0	53,525 20	9,079 4 0	45 0 0	25,435 8 0	6,582	3,004	9,586
Or per mile of Railway	...	101 1 0	...	56 4 1	0 4 5	157 9 6	...	...	...
For previous 17 1/7 weeks of half-year	a337,224	a2,41,141 4 0	b10,13,487 10	b1,29,207 9 0	c638 0 0	3,70,986 13 0	106,188	48,905½	155,093½
Total for 18 1/7 weeks ...	354,356	2,57,452 8 0	10,67,012 30	1,38,286 13 0	683 0 0	3,96,422 5 0	112,770	51,909½	164,679½
Comparison.									
Total for corresponding week of previous year ...	20,781½	18,447 4 1	52,397 20	10,713 15 0	88 0 3	29,249 3 4	6,957	2,455	9,412
Per mile of Railway, corresponding week of previous year.	...	114 4 9	...	66 6 1	0 8 9	181 3 7	...	...	...
Total for corresponding 18 2/7 weeks of previous year.	*309,920	*2,34,431 7 5	†6,91,865 10	†1,24,257 9 6	‡1,911 6 0	3,60,600 6 11	118,746	44,189	162,935

A The decrease is due to figures for the corresponding period of 1892 having included traffic on account of eclipse and running of a special train.

a Added No. of passengers 605 and deducted Rs. 34 }
b Added Mds. 83,486 and .. 1,973 } on account of difference between the approximate and audited figures for the weeks ended 16th and 23rd September 1893.
c Added .. 9 }

* Added No. of passengers 191½ and Rs. 221 10 1 }
† Added Mds. 685-30 and .. 867 0 0 } on account of supplemental return for 30th September 1892.
‡ Added .. 1,025 15 6 }

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 8th November 1893.

J. DOUGLAS,
Chief Auditor.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, NOVEMBER 23, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 21st NOVEMBER 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	...	1. Sufficient. 2. Good.	...	Crops harvested.	Sowings still in progress.
2	Delhi ...	...	1. Sufficient.	Stationary.	Reapings over.	Sowings in progress.
3	Umballa ...	...	1. Sufficient. 2. Good.	Falling.	...	Sowings completed. Field rats have damaged gram shoots in some villages.
4	Jullundur ...	...	1. Sufficient. 2. Good.	Stationary.	Reapings finished.	Sowings in progress.
5	Ferozepore ...	...	1. Plentiful.	Ditto.	...	Condition of crops good.
6	Amritsar ...	...	1. Sufficient. 2. Good.	Rising.	...	Sowings in progress.
7	Sialkot ...	...	1. Sufficient. 2. Good.	Stationary.	Crops being harvested.	Sowings nearly finished.
8	Lahore ...	...	1. Sufficient.	Ditto.	Reapings almost over; outturn good.	Sowings in progress. Crops injured by field rats in Tahsil Kasur.
9	Mooltan ...	...	2. Good.	Ditto.	...	Ploughings in progress. State of crops good. Sidhnai canal flowing.
10	Rawalpindi ...	...	1. Sufficient. 2. Good.	Ditto.	Crops being cleaned.	Sowings completed.
11	Shahpur ...	...	1. Scarce.	Ditto.	...	Sowings commenced. Crops in want of rain.
12	D. I. Khan ...	...	...	Falling.	Reapings nearly over.	Sowings in Nasheb over but in progress in the Nahri and Chahi lands. Condition of standing crops good, but rain wanted.
13	Peshawar ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Prospects good.

GENERAL REMARKS.

Rainfall nil. Prices rising in Amritsar; falling in Umballa, Dera Ismail Khan and Peshawar; stationary elsewhere. Harvesting of autumn crops nearly over. Sowings of spring crops in progress. Standing crops are said to be in good condition. Outturn of autumn crops is reported good. Spring crops have been injured by field rats in parts of Umballa and Lahore. Cattle are generally in good condition. Fodder sufficient in all districts, except in Shahpur, where it is scarce.

PESTONJI, *Supdt.*,
... and Agriculture, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING OCTOBER 1893.

A.

STATIONS.	PRESSURE. Barometer at 8 A. M.	PRESSURE. Variation from normal.	WIND. Mean direction and force, October 1893.	WIND. Normal direction and force, October.	TEMPERATURE IN SHADE. 8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.
Delhi ...	29·851	− ·014	S. 52° W. 1	N. 49° W. 2	75·2	89·5	− 2·9	67·9	− 0·2	− 1·6	55	[illegible]
Sirsa ...	29·8·9	− ·021	S. 79° W. 2	N. 76° W. 3	71·4	96·2	− 0·1	62·5	− 0·3	− 0·2	57	[illegible]
Umballa ...	29·886	?	N. 31° W. 1	? ?	69·9	92·3	?	60·5	?	?	76	[illegible]
Ludhiána ...	29·872	− ·003	Calm 1	N. 40° W. 1	70·4	90·5	− 2·0	61·9	− 2·1	− 2·1	69	[illegible]
Lahore ...	29·857	− ·010	S. 34° E. 1	N. 3° W. 2	72·3	92·4	− 1·4	61·3	+ 1·2	− 0·1	61	[illegible]
Montgomery ...	29·847	?	S. 19° E. 3	? ?	74·5	96·3	?	61·3	?	?	55	[illegible]
Siálkot ...	29·871	+ ·001	N. 76° E. 1	N. 29° W. 1	69·4	92·1	− 0·4	60·5	− 1·5	− 1·0	64	[illegible]
Ráwalpindi ...	29·878	− ·024	N. 15° E. 0	S. 62° W. 1	61·4	85·8	− 2·8	53·8	− 2·5	− 2·7	73	[illegible]
Khusháb ...	29·843	?	N. 48° E. 3	? ?	72·2	94·2	?	62·1	?	?	48	[illegible]
Pesháwar ...	29·884	− ·002	S. 20° W. 2	N. 61° E. 3	67·6	88·4	− 0·5	56·1	− 1·4	− 1·0	58	[illegible]
Dera Ismail Khan	29·846	− ·030	N. 51° E. 1	N. 75° E. 1	68·6	94·2	− 0·2	60·2	− 1·4	− 0·9	57	[illegible]
Mooltan ...	29·855	− ·012	S. 25° W. 1	S. 70° W. 2	73·2	95·9	+ 0·8	65·2	+ 0·5	+ 0·7	60	[illegible]
Simla ...	23·158	− ·027	N. 15° E. 5*	N. 87° W. ...	55·6	62·3	− 1·0	50·8	− 1·0	− 1·0	49	[illegible]
Murree ...	23·891	− ·028	N. 33° W. 6	S. 30° E. 6	67·4	67·9	− 1·9	53·5	+ 0·1	− 0·9	40	[illegible]
Srinagar ...	24·958	?	N. 24° E. 1	? ?	46·0	70·4	?	39·1	?	?	[illegible]	[illegible]
Cherát ...	25·752	?	N. 27° E. 7	? ?	65·8	78·4	?	56·3	?	?	[illegible]	[illegible]

* Mean of 19 days.

Monsoon winds ceased over the Punjab about the 21st of September and fine clear weather [pre]vailed over this Province during the last ten days of last month. During October this fine [w]eather, with a few very slight and temporary interruptions, has continued over the Punjab, and [n]o rain of any importance has been received during the month. On the 4th the sky showed a [te]ndency to cloud over and showers of rain were reported from Delhi, Ráwalpindi and Murree [an]d Simla on the 4th and 5th. On the latter date, however, the cloud disappeared and clear [sk]ies were reported practically until the close of the month, though on one or two occasions [loc]al thunderstorms gave slight rain to Simla and Murree and occasioned a slight increase of [cl]oud at neighbouring stations.

Pressure and Winds.—The mean pressure of the month has been lower than usual at [al]l stations except Siálkot, where there has been a trifling excess. The winds have been more [so]utherly than usual over a large part of the Province.

Temperature—Has been below the normal, average at all stations except Mooltan, [wh]ere on the mean of the month there has been a local excess of 0·7°. At Ludhiána and Ráwal[p]indi the abnormal deficiency was over 2°, and at Delhi, Siálkot, Peshávar and Simla about 1° [o]r 1½°, but elsewhere the variations were small. The deficiency was generally greater in the day [th]an in the night temperatures The mean maximum of the month exceeded 95° at Sirsa, [M]ontgomery and Mooltan, and the warmest place was Mooltan, with a mean temperature for [th]e month of 80·6°.

The following table shows (1) the variation of the mean temperature of the whole Province [fro]m the normal mean temperature of the whole Province on each day of the month, and (2) [th]e highest temperature recorded on each day with the place of observation:—

Date.	Temperature variation.	Maximum temperature.	Station.	Date.	Temperature variation.	Maximum temperature.	Station.
[Oct]r. 1st ...	− 1·2°	100·4°	Montgomery ...	Octr. 17th ...	− 4·2°	94·3°	Montgomery.
„ 2nd ...	− 0·1°	100·4°	Ditto ...	„ 18th ...	− 6·4°	94·3°	Mooltan.
„ 3rd ...	+ 0·6°	101·1°	Dera Ismail Khan ...	„ 19th ...	− 4·7°	94·4°	Sirsa.
„ 4th ...	+ 0·5°	99·1°	Ditto ...	„ 20th ...	− 3·6°	99·4°	Mooltan.
„ 5th ...	− 0·6°	97·3°	Montgomery ... / Mooltan ...	„ 21st ...	− 2·6°	95·9°	Sirsa.
„ 6th ...	+ 0·5°	101·4°	Montgomery ...	„ 22nd ...	− 1·0°	94·4°	Ditto.
„ 7th ...	+ 0·8°	101·9°	Mooltan ...	„ 23rd ...	− 1·2°	93·4°	Ditto.
„ 8th ...	+ 0·1°	100·9°	Montgomery ...	„ 24th ...	− 0·2°	94·9°	Ditto.
„ 9th ...	− 0·7°	100·4°	Mooltan ...	„ 25th ...	+ 0·6°	94·9°	Ditto.
„ 10th ...	− 1·0°	100·4°	Montgomery ...	„ 26th ...	+ 2·3°	95·4°	Ditto.
„ 11th ...	− 1·6°	101·4°	Ditto ...	„ 27th ...	+ 1·8°	95·4°	Ditto.
„ 12th ...	− 1·2°	100·4°	Ditto ...	„ 28th ...	+ 1·5°	93·9°	Ditto.
„ 13th ...	− 1·4°	98·9°	Ditto ...	„ 29th ...	+ 2·1°	95·9°	Khushâb.
„ 14th ...	− 2·3°	98·9°	Sirsa ... / Montgomery ...	„ 30th ...	+ 2·3°	94·9°	Sirsa.
„ 15th ...	− 4·0°	97·3°	Ditto ...	„ 31st ...	+ 0·9°	93·4°	Ditto.
„ 16th ...	− 4·6°	96·8°	Ditto ...				

From the above it will be seen that from the 3rd to the 8th and again from the 25th to [th]e end of the month the mean temperature was excessive, but that on all the other days it was [bel]ow the normal. The coolest day was the 18th. The highest maximum recorded was 101·9° [a]t Mooltan on the 7th.

Humidity and Cloud.—The humidity was about normal, but the cloud proportion was [ev]erywhere small.

Rain.—During the month rain has been received only at the stations of Khusháb, Murree, Srínagar, Ráwalpindi, Simla and Delhi. At Murree and Simla the amount received exceeded 1 inch and exceeded the average, but at the other stations the total fall for the month was very small.

B.

The following table gives the rainfall data for the Punjab stations for October 1893:—

Stations.	Normal average rainfall in October.	Actual rainfall in October 1893.	Difference from average in October 1893.
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	0	0	[illegible]
Dera Ismail Khan	0·04	0	[illegible]
Khusháb	0·07	0·02	[illegible]
Peshávar	0·12	0	[illegible]
Murree	1·11	1·22	[illegible]
Srínagar	?	0·09	?
Cherát	?	0	?
Ráwalpindi	0·52	0·42	[illegible]
Siálkot	0·21	0	[illegible]
Lahore	0·22	0	[illegible]
Montgomery	0·06	0	[illegible]
Punjab, East.			
Umballa	0·31	0	[illegible]
Ludhiána	0·42	0	[illegible]
Simla	0·83	1·44	[illegible]
Delhi	0·17	0·16	[illegible]
Sirsa	0·19	0	[illegible]

SIMLA:
The 14th November 1893.

W. L. DALLAS, F. R. M. S.,
Meteorological Reporter to Government, Punjab.

RAIN RETURNS, PUNJAB.

WEEKLY RAIN REPORTS RECEIVED TOO LATE FOR INSERTION IN PREVIOUS GAZETTES.

BLANK RETURNS.

Week ending 14th October 1893, Mámoki (Lahore District).

Ditto	21st	ditto,	Mámoki	(ditto).
Ditto	28th	ditto,	Mámoki	(ditto).

WEEKLY RAIN REPORT FOR THE WEEK ENDING 11TH NOVEMBER 1893.

MEMO.—Every return received is blank, except the following stations:—

Fírozpur (Gurgaon District), on 9th November 1893	... ...	0·03
Punahána (Ditto), ditto	... ...	0·15

Deputy Commissioner, Gujrát, reports that the condition of standing crops of Tahsíls Gujrát and lia is good and that of Tahsíl Khárián average. Reaping of kharíf crops in progress.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

TABLE OF RAINFALL RECORDED AT STATIONS

1 Meteorological Division.	2 District.	3 Station.	4 1st.	5 2nd.	6 3rd.	7 4th.	8 5th.	9 6th.	10 7th.	11 8th.	12 9th.	13 10th.	14 11th.	15 12th.	16 13th.	17 14th.	18 15th.	19 16th.	20 17th.	21 18th.
Punjab, South.	Hissar.	Sirsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada ...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...
		Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind State.	Dhaneta *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Ferozepore.	Moga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalalabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, South.	Montgomery.	Gugera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur ...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hodal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Delhi.	Ballabgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi) ...	...	...	...	0·11	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

FOR THE MONTH OF OCTOBER 1893.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st October 1893.	Average rainfall from 1st October up to 31st October.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	0	0·7	0	0·31	0	0	0·31	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	0	0·4	0	0·25	0	0	0·25	Fatahabad		
...	...	...	...	...	...	...	...	0	0·4	0	0·18	0	0	0·18	Hissar		
...	...	...	...	...	...	...	...	0	0·4	0	0·16	0	0	0·16	Hansi		
...	...	...	...	...	...	...	...	0	0·7	0	0·27	0	0	0·27	Bhiwani		
...	...	...	...	...	...	...	...	1	?	0·25	?	0·25	0·25	?	Budhlada		
...	...	.	...	...	...	...	...	0	?	0	?	0	0	?	Tohana		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Safidan *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Jind *C*		
...	...	.	...		...	...	...	0	?	0	?	0	0	?	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...	...	0	0·6	0	0·18	0	0	0·18	Moga	Ferozepore.	Punjab, South.
...	...	...	...	...	...	...	...	0	0·3	0	0·17	0	0	0·17	Zira		
...	...	...	...	...	...	...	...	0	0·4	0	0·25	0	0	0·25	Ferozepore Sadr		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Ferozepore City		
...	...	...	...	...	...	...	...	0	0·3	0	0·12	0	0	0·12	Muktsar		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Fazilka		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Nathana		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Jalalabad		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Gobindgarh *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Phidda *C*		
...	...	...	...	...	...	...	...	0	0·1	0	0·03	0	0	0·03	Gugera	Montgomery.	Punjab, South.
...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·04	Montgomery		
...	...	...	...	...	...	...	...	0	0·1	0	0·03	0	0	0·03	Pakpattan		
...	...	...	...	...	...	...	...	0	?	0·06	0·02	0·06	0·06	0·02	Dipalpur		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Jatusana		
...	...	...	...	...	...	...	...	0	0·6	0	0·39	0	0	0·39	Rewari		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Shahjahanpur		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Tauru		
...	...	...	...	...	...	...	...	0	0·6	0	0·29	0	0	0·29	Nuh		
...	...	...	...	...	...	...	...	0	0·8	0	0·36	0	0	0·36	Firozpur		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Hodal		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Hattin		
...	...	...	...	...	...	...	...	0	0·6	0·06	0·67	0·0[illegible]	0·06	0·67	Palwal		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sohna		
...	...	...	...	...	...	...	...	0	0·7	0	0·51	0	0	0·51	Gurgaon		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Punahana		
...	...	...	...	...	...	...	...	0	0·5	0	0·37	0	0	0·37	Rohtak	Rohtak.	Punjab, Central.
...	...	...	...	...	...	...	...	0	0·4	0	0·30	0	0	0·30	Gohana		
...	...	...	...	...	...	...	...	0	0·4	0	0·30	0	0	0·30	Sampla		
...	...	...	...		...	...	...	0	0·6	0	0·24	0	0	0·24	Jhajjar		
...	...	...	...	...	...	...	...	0	0·8	0	0·44	0	0	0·44	Ballabgarh	Delhi.	Punjab, Central.
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Mahrauli		
...	...	...	...	...	...	...	...	1	0·6	0·16	0·55	0·11	0·16	0·55	Sadr (Delhi)		
...	...	...	...	...	...	...	...	0	0·3	0	0·34	0	0	0·34	Sonepat		

Table of Rainfall recorded at Sta

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Central.	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Lahore.	Van *C*	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meean Meer *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C*	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mamoki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Umballa.	Pipli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Umballa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Sub-montane.	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

for the Month of October 1893—continued.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st October 1893.	Average rainfall from 1st October up to 31st October.	Station.	District.	Meteorological Division.
—	...	...	...	...	...	...	...	0	0·3	0	0·21	0	0	0·21	Panipat	Karnal.	Punjab, Central.
—	...	...	...	...	...	...	...	0	0·7	0	0·35	0	0	0·35	Karnal		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Rajaund		
—	...	...	...	...	...	...	...	0	0·3	0	0·11	0	0	0·11	Kaithal		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Gulah		
—	...	...	...	...	...	...	...	1	0·5	0·42	0·29	0·42	0·42	0·29	Van *C*	Lahore.	Punjab, Central.
—	...	...	...	...	...	...	...	1	0·3	0·36	0·30	0·36	0·36	0·30	Chunian		
—	...	...	...	...	...	...	...	0	0·4	0	0·22	0	0	0·22	Kasur		
—	...	...	...	...	...	...	...	0	0·5	0	0·22	0	0	0·22	Pambe *C*		
—	...	...	...	...	...	...	...	0	0·3	0	0·13	0	0	0·13	Sharakpur		
—	...	...	...	...	...	...	...	0	0·5	0	0·45	0	0	0·45	Niaz Beg *C*		
—	...	...	...	...	...	...	...	0	0·6	0	0·43	0	0	0·43	Lahore		
—	...	...	...	...	...	...	...	0	0·6	0	0·57	0	0	0·57	Meean Meer *C*		
—	...	...	...	...	...	...	...	0	0·5	0	0·23	0	0	0·23	Manihala *C*		
—	...	...	...	...	...	...	...	1	?	0·21	?	0·21	0·21	?	Dafthu *C*		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Mamoki *C*		
—	...	...	...	...	...	...	...	0	0·3	0	0·34	0	0	0·34	Pipli	Umballa.	Punjab, Submontane.
—	...	...	...	...	...	...	...	0	0·4	0	0·43	0	0	0·43	Jagadhri		
—	...	...	...	...	...	...	...	0	0·4	0	0·33	0	0	0·33	Umballa		
—	...	...	...	...	...	...	...	0	0·7	0	0·61	0	0	0·61	Naraingarh		
—	...	...	...	...	...	...	...	0	0·3	0	0·48	0	0	0·48	Kharar		
—	...	...	...	...	...	...	...	0	0·6	0	0·38	0	0	0·38	Rupar		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Dadupur *C*		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Kotra *C*	Patiala State.	
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Jodhpur *C*		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Raniki *C*		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lehal *C*		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Gujran *C*		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Barthala *C*		
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Dadahur *C*	Nabha State.	
—	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Bundher *C*		
—	...	...	...	...	...	...	...	0	0·6	0	0·53	0	0	0·53	Samrala	Ludhiana.	Punjab, Sub-montane.
—	...	...	...	...	...	...	...	0	0·6	0	0·44	0	0	0·44	Ludhiana		
—	...	...	...	...	...	...	...	0	0·3	0	0·07	0	0	0·07	Jagraon		
—	...	...	...	...	...	...	...	0	0·5	0	0·18	0	0	0·18	Jullundur	Jullundur.	Punjab, Submontane.
—	...	...	...	...	...	...	...	0	0·4	0	0·19	0	0	0·19	Nakodar		
—	...	...	...	...	...	...	...	0	0·4	0	0·38	0	0	0·38	Phillour		
—	...	...	...	...	...	...	...	0	0·6	0	0·24	0	0	0·24	Nawashahr		

Table of Rainfall recorded at Stations

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Punjab, Submontane.	Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Gurdaspur.	Aliwal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala ...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhopur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Amritsar.	Buchar C ...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khara C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Sadr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Hill Division.	Simla.	Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla ...	...	...	...	...	...	1·06	...	...	...	...	...	...	...	...	...	...	0·38	...
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...
		Kotgarh ...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	0·85	...
		Kilba ...	...	...	...	0·05	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Kangra.	Plach ...	...	...	...	0·15	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulu ...	...	...	...	0·03	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palampur ...	...	...	0·01	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kangra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...								
Punjab, North-West.	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala, Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...						
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kila Didar Singh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meluana C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwáli C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

... for the *Month of October* 1893—continued.

26	27	28	29	30	31	32	33	34	35	36	67	38	39	40	41	3	2	1
23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1893 up to 31st October 1893.	Average rainfall from 1st October up to 31st October.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	0	0·4	0	0·35	0	0	0·35	Dasuya	Hoshiarpur.	Punjab.
...	...	...	...	...	...	...	...	...	0	0·8	0	0·33	0	0	0·33	Una		
...	...	...	...	...	...	...	...	...	0	0·7	0	0·47	0	0	0·47	Garhshankar		
...	...	...	...	...	...	...	...	...	0	0·5	0	0·42	0	0	0·42	Sadr Station		
...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Hoshiarpur		
...	...	...	...	...	...	...	...	...	0	0·6	0	0·60	0	0	0·60	Aliwal *C*	Gurdaspur.	Punjab.
...	...	...	...	...	...	...	...	...	1	0·6	0·21	0·37	0·21	0·21	0·37	Batala		
...	...	...	...	...	...	...	...	...	0	0·6	0	0·32	0	0	0·32	Tibri *C*		
...	...	...	...	...	...	...	...	...	0	0·6	0	0·26	0	0	0·26	Gurdaspur		
...	...	...	...	...	...	...	...	...	0	0·5	0	0·25	0	0	0·25	Pathankot		
...	...	...	...	...	...	...	...	...	0	1·6	0	0·96	0	0	0·96	Dalhousie		
...	...	...	...	...	...	...	...	...	0	1·0	0	0·42	0	0	0·42	Madhopur *C*		
...	...	...	...	...	...	...	...	0·03	0	0·4	0·03	0·46	0·03	0·03	0·46	Shakargarh		
...	...	...	...	...	...	...	...	...	0	0·5	0·05	0·25	0·05	0·05	0·25	Buchar *C*	Amritsar.	[illegible]
...	...	...	...	...	...	...	...	...	0	0·3	0	0·09	0	0	0·09	Khara *C*		
...	...	...	...	...	...	...	...	...	0	0·5	0	0·30	0	0	0·30	Tarn Taran		
...	...	...	...	...	...	...	...	...	0	0·7	0	0·38	0	0	0·38	Raya *C*		
...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Amritsar Jail Hospital.		
...	...	...	...	...	...	...	...	...	0	0·7	0	0·47	0	0	0·47	Amritsar, Sadr		
...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Amritsar *C*		
...	...	...	...	...	...	...	...	...	0	0·8	0	0·52	0	0	0·52	Buggeh *C*		
...	...	...	...	...	...	...	...	...	0	0·5	0	0·38	0	0	0·38	Ajnala		
...	...	...	...	...	...	...	...	...	0	1·2	0	0·67	0	0	0·67	Kasauli	Simla.	Punjab, Hill
...	...	...	...	...	...	...	...	...	0	1·2	0	0·55	0	0	0·55	Barauli		
...	...	...	...	...	...	...	...	...	2	1·3	1·44	0·92	1·06	1·44	0·92	Simla		
...	...	...	...	...	...	...	...	...	1	1·4	0·40	1·11	0·40	0·40	1·11	Kot Khai		
...	...	...	...	...	...	...	...	...	1	1·2	0·23	1·09	0·23	0·23	1·09	Kotgarh		
...	...	...	...	...	...	...	...	...	3	2·4	1·79	1·99	0·85	1·79	1·99	Kilba		
...	...	...	...	...	...	...	...	...	1	1·1	0·19	0·72	0·15	0·19	0·72	Plach	Kangra.	Punjab, North-
...	...	...	...	...	...	...	...	...	1	1·2	0·48	1·24	0·45	0·48	1·24	Kulu		
...	...	...	...	...	...	...	...	...	0	2·2	0	1·02	0	0	1·02	Nagar		
...	...	...	...	...	...	...	...	...	0	1·4	0·03	1·62	0·02	0·03	1·62	Palampur		
...	...	...	...	...	...	...	...	...	0	0·9	0	0·49	0	0	0·49	Hamirpur		
...	...	...	...	...	...	...	...	...	0	0·6	0	0·40	0	0	0·40	Dera		
...	...	...	...	...	...	...	...	...	0	0·7	0	0·41	0	0	0·41	Kangra		
...	...	...	...	...	...	...	...	...	0	1·5	0	1·23	0	0	1·23	Dharmsala		
...	...	...	...	...	...	...	...	...	0	0·9	0	0·87	0	0	0·87	Nurpur		
...	...	...	...	...	...	...	...	...	0	0·6	0	0·12	0	0	0·12	Ramnagar	Gujranwala.	[illegible]
...	...	...	...	...	...	...	...	...	0	0·7	0	0·33	0	0	0·33	Wazirabad		
...	...	...	...	...	...	...	...	...	0	0·9	0	0·45	0	0	0·45	Gujranwala, Sadr Kacheri.		
...	...	...	...	...	...	...	...	...	0	0·5	0	0·23	0	0	0·23	Shekhupura		
...	...	...	...	...	...	...	...	...	0	0·5	0	0·36	0	0	0·36	Hafizabad		
...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Kila Didar Singh *C*		
...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Meluana *C*		
...	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Badwali *C*		
...	...	...	...	...	...	...	...	...	0	0·6	0	0·19	0	0	0·19	Zafarwal	Sialkot.	Punjab.
...	...	...	...	...	...	...	...	...	0	0·7	0	0·26	0	0	0·26	Pasrur		
...	...	...	...	...	...	...	...	...	0	0·6	0	0·42	0	0	0·42	Raya		
...	...	...	...	...	...	...	...	...	0	0·8	0	0·38	0	0	0·38	Daska		
...	...	...	...	...	...	...	...	...	0	0·9	0	0·48	0	0	0·48	Sialkot		

Table of Rainfall recorded at Stations

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Punjab, North-West.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rawalpindi ...	...	...	...	0·41	...	...	...	...	...		...	...	...	...	...	...	...
		Gujar Khan ...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
		Kahuta ...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree ...	...	...	...	1·28	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Peshawar.	Swabi ...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...
		Lahore (Utman Bolak)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mardan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katlang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Charsadda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudzai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Peshawar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Abazai *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khan Mahi *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Hazara.	Abbott-abad ...	...	...	...	0·35	...	0·35	...	...	...	...	...	...	...	...	...	...	...
		Mansahra ...	...	...	...	0·37	...	0·04	...	...	...	...	...	...	...	...	...	...	...
		Haripur ...	...	...	...	0·16	...	0·02	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Kohat.	Kohat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hangu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banda Daud Shah...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushalgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Bannu.	Mianwali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bannu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Marwat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

... for the month of October 1893—continued.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 31st October 1893.	Average rainfall from 1st October up to 31st October.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	0	0·8	0	0·56	0	0	0·56	Sadr (Gujrat)	Gujrat.	Punjab, North-West.
...	...	...	...	...	...	...	...	0	0·8	0	0·51	0	0	0·51	Kharian		
...	...	...	...	...	...	...	...	0	0·7	0	0·48	0	0	0·48	Phalia		
...	...	...	...	...	...	...	...	0	0·9	0	0·38	0	0	0·38	Pind Dadan Khan	Jhelum.	Punjab, North-West.
...	...	...	...	...	...	...	...	0	1·1	0	0·50	0	0	0·50	Sadr Station (Jhelum)		
...	...	...	...	...	...	...	...	0	0·8	0	0·20	0	0	0·20	Chakwal		
...	...	...	...	...	...	...	...	0	1·0	0	0·38	0	0	0·38	Talagang		
...	...	...	...	...	...	...	...	0	0·5	0	0·35	0	0	0·35	Pindigheb	Rawalpindi.	Punjab, North-West.
...	...	...	...	...	...	...	...	0	0·9	0	0·58	0	0	0·58	Fatahjang		
...	...	...	...	...	...	...	...	0	0·6	0	0·22	0	0	0·22	Attock		
...	...	...	...	...	...	...	...	1	1·6	0·41	0·70	0·41	0·41	0·70	Rawalpindi		
...	...	...	...	...	...	...	...	0	1·7	0	1·11	0	0	1·11	Gujar Khan		
...	...	...	...	...	...	...	...	1	0·9	0·30	0·33	0·30	0·30	0·33	Kahuta		
...	...	...	...	...	0·17	0·25	...	3	2·1	1·70	1·54	1·28	1·70	1·54	Murree		
...	...	0·20	...	...	...	...	...	2	0·5	1·00	0·60	0·80	1·00	0·60	Swabi	Peshawar.	Punjab, North-West.
...	...	...	...	...	...	...	...	0	0·7	0	0·41	0	0	0·41	Lahore (Utman Bolak)		
...	...	...	...	...	0·21	0·50	...	2	0·6	0·71	0·36	0·50	0·71	0·36	Nowshera		
...	...	...	...	...	...	...	...	0	0·6	0	0·28	0	0	0·28	Mardan		
...	...	...	...	...	...	...	...	0	0·6	0	0·21	0	0	0·21	Katlang		
...	...	...	...	...	...	...	...	0	0·4	0	0·18	0	0	0·18	Charsadda		
...	...	...	...	...	...	...	...	0	0·3	0	0·15	0	0	0·15	Daudzai		
...	...	...	...	...	...	...	...	0	0·4	0	0·16	0	0	0·16	Peshawar		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Abazai *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Khan Mahi *C*		
...	...	...	...	...	0·18	...	...	3	2·2	0·88	1·21	0·35	0·88	1·21	Abbott-abad	Hazara.	Punjab, North-West.
...	...	...	H.S. 0·43	...	0·09	...	...	2	2·2	0·93	1·03	0·43	0·93	1·03	Mansahra		
...	...	...	...	...	...	...	...	1	0·9	0·18	0·82	0·16	0·18	0·82	Haripur		
...	...	...	...	...	0·35	...	...	1	0·8	0·35	0·51	0·35	0·35	0·51	Kohat	Kohat.	Punjab, North-West.
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Hangu		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Thal		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Banda Daud Shah		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Khushalgarh		
...	...	...	...	...	...	...	...	0	0·2	0	0·07	0	0	0·07	Mianwali	Bannu.	Punjab, West.
...	...	...	...	...	...	...	...	0	0·3	0	0·08	0	0	0·08	Isa Khel		
...	...	...	...	...	...	...	...	0	0·4	0	0·08	0	0	0·08	Bannu		
...	...	...	...	...	...	...	...	0	0·3	0	0·05	0	0	0·05	Marwat		

Table of Rainfall recorded at Stations

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Punjab, West.	Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitha Tiwana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
		Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Jhang.	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	D. I. Khan.	Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulachi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ismail Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekh Budin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	D. G. Khan.	Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Mooltan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

...all for the month of October 1893—concluded.

26 23rd.	27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1892 up to 31st October 1893.	41 Average rainfall from 1st October up to 31st October.	3 Station.	2 District.
—	...	...	...	...	...	...	...	...	0	0·5	0	0·10	0	0	0·10	Midh	Shahpur.
—	...	...	...	...	...	...	...	...	0	0·5	0	0·22	0	0	0·22	Sahiwal	
—	...	...	...	...	...	...	...	...	0	0·5	0	0·08	0	0	0·08	Nurpur	
—	...	...	...	...	...	...	...	...	0	0·3	0	0·07	0	0	0·07	Mitha Tiwana	
—	...	...	...	...	...	...	...	...	0	0·3	0	0·14	0	0	0·14	Sakesar	
—	...	...	...	...	...	...	...	...	0	0·7	0	0·47	0	0	0·47	Naushahra	
—	...	...	...	...	...	...	...	...	0	0·2	0·02	0·11	0·02	0·02	0·11	Khushab	
—	...	...	...	...	...	...	...	...	0	0·6	0	0·28	0	0	0·28	Shahpur	
—	...	...	...	...	...	...	...	...	0	0·5	0	0·12	0	0	0·12	Bhera	
—	...	...	...	...	...	...	...	...	0	0·5	0	0·25	0	0	0·25	Miani	
—	...	...	...	...	...	...	...	...	0	0·1	0	0·05	0	0	0·05	Shorkot	Jhang.
—	...	...	...	...	...	...	..	...	0	0·	0	0·03	0	0	0·03	Jhang	
—	...	...	...	...	...	...	...	...	0	0·3	0	0·14	0	0	0·14	Chiniot	
—	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Tank	D. I. Khan.
—	...	...	...	...	...	...	...	...	0	0·1	0	0·01	0	0	0·01	Kulachi	
—	...	...	...	...	...	...	...	...	0	0·2	0	0·10	0	0	0·10	Dera Ismail Khan	
—	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Bhakkar	
—	...	...	...	...	...	..	...	...	0	?	0	0·03	0	0	0·03	Leiah	
—	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Shekh Budin	
—	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sanghar	D. G. Khan.
—	...	...	...	..	...	...	...	...	0	0·2	0	0·07	0	0	0·07	Dera Ghazi Khan	
—	...	..	...	...	...	...	...	...	0	0·8	0	0·24	0	0	0·24	Fort Munro	
—	...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·02	Jampur	
—	...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·02	Rajanpur	
—	...	...	...	...	...	...	...	...	0	?	0	0·07	0	0	0·07	Alipur	Muzaffargarh.
—	...	...	...	...	...	...	...	...	0	0·2	0	0·06	0	0	0·06	Muzaffargarh	
—	...	...	...	...	...	...	...	..	0	0·1	0	0·03	0	0	0·03	Sinanwan	
—	...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·04	Mailsi	Mooltan.
—	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Lodhran	
—	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Shujabad	
—	...	...	...	...	...	...	...	...	0	?	0	0·02	0	0	0·02	Mooltan	
—	...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Kabirwala	

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punja...

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 21st OCTOBER 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
1	Hissar	Hissar ...	16,854	8	4	12	23	12	11	...	...	13	1	...	9	3	1	4
2		Hansi ...	15,190	8	12	20	6	3	3	...	...	2	...	...	4	2	2	4
3		Bhiwani ...	35,487	17	14	31	30	18	12	...	...	12	2	...	16	3	5	[illegible]
4		Sirsa ...	16,415	13	11	24	8	3	5	...	...	4	...	...	4	1	3	4
5	Rohtak	Rohtak ...	16,191	11	11	22	13	7	6	...	...	4	2	...	7	4	2	[illegible]
6		Jhajjar ...	11,881	4	4	8	5	3	2	...	...	3	...	...	2	1	1	[illegible]
7	Gurgaon	Rewari ...	27,934	11	19	30	22	11	11	...	...	8	3	...	11	2	2	[illegible]
8		Palwal ...	11,227	4	8	12	5	2	3	...	...	2	1	1	1	1	...	[illegible]
9	Delhi	Delhi ...	189,648	85	90	175	114	54	60	...	...	58	5	2	49	24	18	[illegible]
10		Sonepat ...	12,611	10	3	13	11	2	9	...	...	7	...	...	4	1	4	[illegible]
11	Karnal	Karnal ...	21,530	13	7	20	15	6	9	...	...	6	...	...	9	1	4	[illegible]
12		Kaithal ...	15,768	6	5	11	28	16	12	...	...	14	2	...	12	5	4	[illegible]
13		Panipat ...	27,547	11	15	26	10	4	6	...	...	2	...	...	8	2	4	[illegible]
14	Umballa	Umballa ...	26,856	18	20	38	19	9	10	...	...	6	1	...	12	4	4	8
15		Jagadhri ...	13,029	8	9	17	10	4	6	...	...	5	...	...	5	1	2	[illegible]
16		Shahabad ...	11,473	3	9	12	6	4	2	...	...	2	...	...	4	1	1	[illegible]
17		Sadhaura ...	10,445	7	3	10	6	3	3	...	...	5	...	...	1	...	...	[illegible]
18	Hoshiarpur	Hoshiarpur ...	17,546	3	12	15	25	12	13	...	...	12	4	1	8	6	3	[illegible]
19		Tanda and Urmar ...	11,632	2	8	10	18	9	9	...	...	14	1	...	3	...	3	[illegible]
20	Jullundur	Jullundur ...	50,375	32	27	59	37	16	21	...	...	16	3	...	18	5	9	14
21		Rahon ...	10,667	5	7	12	5	2	3	...	...	2	...	...	3	1	2	[illegible]
22		Kartarpur ...	10,441	4	3	7	6	2	4	...	...	3	1	...	2	2	1	[illegible]
23	Ludhiana	Ludhiana ...	46,024	20	19	39	30	19	11	...	...	4	2	1	23	4	3	[illegible]
24		Jagraon ...	18,116	8	12	20	11	7	4	...	...	6	...	...	5	3	2	[illegible]
25	Ferozepore	Ferozepore ...	25,337	9	5	14	13	7	6	...	...	5	3	...	5	1	1	[illegible]
26	Mooltan	Mooltan ...	64,265	35	31	66	41	15	26	...	...	14	4	...	23	5	14	[illegible]
27	Jhang	Maghiana ...	13,866	14	11	25	10	7	3	...	...	3	...	...	7	2	1	[illegible]
28		Chiniot ...	13,476	9	7	16	5	1	4	...	...	1	...	...	4	1	1	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
29	Lahore ...	Lahore ...	159,597	64	62	126	134	79	55	..		89	6	...	39	16	11	27	41	44
30		Kasur ...	20,290	19	7	26	44	28	16	...	.	27	4	...	13	10	3	13	67	113
31		Chunian ..	10,339	5	3	8	3	3	...	...	..	...	...	...	3	2	...	2	40	15
32	Amritsar ...	Amritsar ...	135,401	71	75	146	159	78	81	...	..	97	12	...	50	24	19	43	56	61
33	Gurdaspur ...	Batala ...	27,223	18	12	30	24	9	15	...	...	19	1	...	4	...	1	1	57	46
34	Sialkot ...	Sialkot ..	33,965	12	15	27	35	16	19	...	...	23	2	...	10	3	6	9	41	54
35	Gujrat ...	Gujrat ...	17,671	6	6	12	18	6	12	...	..	10	1	...	7	2	5	7	35	53
36		Jalalpur ...	11,065	4	2	6	6	4	2	..	..	2	1	..	3	2	2	4	28	28
37	Gujranwala...	Gujranwala ...	25,892	14	15	29	17	9	8	...	...	12	...	...	5	1	1	2	58	34
38		Wazirabad ...	15,786	6	5	11	15	6	9	...	...	6	2	...	7	4	4	8	36	50
39	Shahpur ...	Bhera ...	17,428	8	13	21	18	9	9	...	...	12	1	...	5	2	1	3	63	54
40	Jhelum ...	Pind Dadan Khan ..	15,055	6	6	12	10	5	5	...	...	6	2	...	2	2	1	3	42	35
41	Rawalpindi...	Rawalpindi ...	38,334	17	10	27	27	15	12	...	..	19	1	...	7	3	1	4	37	37
42	Peshawar ...	Peshawar ...	63,079	24	16	40	47	28	19	...	2	38	1	...	6	5	1	6	33	39
43	Kohat ...	Kohat ...	14,347	5	3	8	7	4	3	...	...	4	...	..	3	1	...	1	29	25
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	15	17	32	16	9	7	...	...	4	1	..	11	3	4	7	77	39
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	14	9	23	15	7	8	...	.	12	...	...	3	1	2	3	50	33
	Birth and death rate of London for the week ending 30th September 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31·9	20·1
	GRAND TOTAL	...	1,412,775	686	662	1,348	1,127	573	554	...	2	613	70	5	437	166	160	326	50	41
	Hill Sanitaria.																			
	Simla ...	... ...	13,279	3	1	4	5	3	2	...	...	3	...	...	2	...	...	...	16	20
	Dharmsala	... ...	2,778	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	19	...
	Dalhousie	... ...	807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree ...	... ...	1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 17th November 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 21ST OCTOBER 1893.

General Results.—The return is incomplete, the registers for the Police Station of Mardán, in the Pesháwar District, not having been received. Comparing the results of the districts from which returns have been received, the total deaths registered from all causes were 12,920 against 11,935 in the previous week and 45,215 in the corresponding week of the past year, giving, respectively, an annual death-rate of 32·9, 30·4 and 115·4 per 1,000 of population. The registered death-rate was 2·5 per 1,000 greater than that registered last week, but was 30·8 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 25 deaths were registered against 40 in the previous week and [illegible] in the corresponding week of the past year.

Fevers.—From fevers there were 8,711 deaths against 7,978 in the previous week and 37,848 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 431 deaths against 382 in the previous week and 1,233 in the corresponding week of the past year.

Chest Disease.—Nine hundred and thirty-three against 873 and 988.

Snake-bite.—Fourteen against 32 and 18.

Hydrophobia.—*Nil* against 8 and 2.

All other causes.—Two thousand eight hundred and six against 2,621 in the previous week and 4,842 in the corresponding week of the past year.

Infantile mortality.—Three thousand seven hundred and thirty-nine deaths were registered in the districts from which returns have been received amongst infants under one year of age, of which number 1,917 were males and 1,822 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,348 births were registered (686 males and 662 females), giving a birth-rate of 50 per *mille* of population; 1,127 deaths were registered (573 males and 554 females), giving a death-rate of 42 per *mille* of population. The registered death-rate of the principal Municipal towns was 9·4 per 1,000 greater than that of the rest of the Province. The recorded death-rates of the Municipal towns of Kasúr, Tanda-*cum*-Urmar and K[illegible] 113, 81 and 93 per 1,000, respectively, were very high.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 17th November 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COL.,
Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

...of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of September 1893, as compared with the same month of the previous year, prescribed in Public Works Department Circular No. XXII of July 1883.

Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	REMARKS.
	No.	No.	No.	No.	
Animals	906	1,431	525	...	
	Tons.	Tons.	Tons.	Tons.	
Coal and coke ...	261	1,600	1,339	...	
Cotton, raw ...	357	581	224	...	
Cotton, manufactured ...	2,797	4,189	1,392	...	
Drugs and medicines ...	1,020	653	...	367	
Dyeing materials ...	510	845	335	...	
Grain and pulses—					
(a) Wheat ...	19,201	66,939	47,738	...	
(b) Gram and pulse ...	18,363	12,116	...	6,247	
(c) Other grains ...	11,405	10,934	...	471	
Hides and skins ... }	1,100	1,598	521	...	
Horns ... }		23			
Jute ...	1,433	1,786	353	...	
Lac * ...	...	46	46	...	
Leather manufactured ...	125	230	105	...	
Liquors ...	923	1,263	340	...	
Metals and manufactures of metals ...	2,699	3,747	1,048	...	
Oil ...	1,588	1,779	191	...	
Oil-seeds ...	3,148	12,951	9,803	...	
Opium* ...	...	11	11	...	
Paper and paste board* ...	...	175	175	...	
Provisions, ghi, &c.—					
(a) Dried Fruits ...	1,193	1,826	633	...	
(b) Others ...	3,982	5,758	1,776	...	
Railway plants, &c. ...	1,441	4,247	2,806	...	
Salt ...	5,993	6,790	797	...	
Saltpetre, &c. ...	13	418	405	...	
Silk, raw ... }	32	42	...	...	
Silk, manufactured ... }		5			
Spices ...	394	588	194	...	
Stone and lime ...	3,926	8,071	4,145	...	
Sugar ...	3,459	6,760	3,301	...	
Tea ...	112	318	206	...	
Timber ...	2,266	2,852	586	...	
Tobacco ...	1,039	1,705	666	...	
Wool, raw ... }	677	670	197	...	
Wool, manufactured ... }		204			
All other articles of merchandise—					
(a) Firewood ...	2,687	4,919	2,232	...	
(b) Others ...	6,904	11,823	4,919	...	
Military stores ...	2,879	...	...	2,879	
Total ... Animals ...	No. 906	No. 1,731	No. 525	No. ...	
Total ... Goods ...	Tons. 101,927	Tons. 178,462	Tons. 76,535	Tons. ...	

* No separate head in 1892.

...Heads of principal commodities revised according to Government of India Circular No. III Railways, dated 27th March 1893.
...stores included with the commodities of which they consist.

LAHORE:
...th November 1893.

R. K. WILLIAMS,
Examiner of Accounts, N.-W. Railway.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 11th November 1893 on $161\frac{3}{8}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	15,125	17,253 10 0	50,787 10	9,034 12 0	43 0 0	26,331 6 0	6,813	2,939	9,752
Or per mile of Railway	...	106 14 5	...	55 15 8	0 4 3	163 2 4	...	...	...
For previous $18\frac{1}{7}$ weeks of half-year	*354,764	*2,58,237 8 0	†10,59,701 30	†1,38,651 13 0	‡695 0 0	3,97,584 5 0	112,770	51,909½	164,679½
Total for $19\frac{1}{7}$ weeks ...	369,889	2,75,491 2 0	11,10,489 0	1,47,686 9 0	738 0 0	4,23,915 11 0	119,583	54,848½	174,431½
COMPARISON.									
Total for corresponding week of previous year ...	19,171	17,404 3 6	1,28,170 30	8,638 4 0	72 13 9	26,115 5 3	6,293	2,735	9,028
Per mile of Railway, corresponding week of previous year.	...	107 13 4	...	53 8 4	0 7 3	161 12 11	...	...	...
Total for corresponding $19\frac{2}{7}$ weeks of previous year.	329,091	2,51,835 10 11	8,20,036 0	1,32,895 13 6	1,984 3 9	3,86,715 12 2	125,039	46,924	171,963

* Added No. of passengers 408 and Rs. 785 }
† Deducted Mds. 7,311 and added Rs. 385 } on account of difference between the Approximate and Audited figures for the week ended 30th September 1893.
‡ Added Rs. 13 }

EAST INDIAN RAILWAY, AUDIT OFFICE,

J. DOUGLAS,
Chief Auditor.

No. 48 of 1893.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, NOVEMBER 30, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 28th NOVEMBER 1893.

No.	Reporting Station.	Rain	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of	
					Kharif.	Rabi.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Reapings finished. Crops being threshed.	Sowings completed.
2	Delhi ...	0·39 at Sadr. 0·10 in Ballabgarh.	1. Sufficient.	Ditto.	...	Sowings almost over. Prospects good.
3	Umballa ...	0·16	1. Sufficient.	Falling.	...	Crops have been sown and are sprouting. Field rats have damaged gram shoots in some villages.
4	Jullundur ...	...	1. Sufficient. 2. Good.	Stationary.	...	Sowings nearly finished.
5	Ferozepore ...	...	1. Sufficient.	Ditto.	...	Prospects of crops good.
6	Amritsar ...	...	1. Sufficient. 2. Good.	Falling.	...	Sowings completed.
7	Sialkot ...	...	1. Sufficient. 2. Good.	Stationary.	Sugarcane being pressed, and cotton picked.	Sowings nearly completed.
8	Lahore ...	...	1. Sufficient.	Ditto.	...	Sowings in progress. Prospects good except in Tahsil Kasur. Crop is reported to have been injured by field rats in that tahsil.
9	Mooltan ...	...	...	Ditto.	Crops being cut.	Sowings commenced. Sidhnai Canal flowing.
10	Rawalpindi ...	...	1. Sufficient. 2. Good.	Ditto.	Crops nearly threshed. Stock of grain sufficient.	Prospects average.
11	Shahpur ...	...	1. Scarce.	Ditto.	Crops in want of rain.	Sowings commenced favourably.
12	D. I. Khan ...	...	1. Sufficient.	Ditto.	Cutting of crops over.	Sowings in progress. Condition of standing crops good.
13	Peshawar ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Prospects good.

GENERAL REMARKS.

Rainfall. A slight fall in parts of Delhi and Umballa. Prices falling in Umballa, Amritsar, and Peshawar; stationary elsewhere. Harvesting of autumn crops nearly over. Sugarcane being pressed and cotton picked. Sowings of spring crops going on. Condition of standing crops is reported good in all districts except Rawalpindi and parts of Lahore, where it is said to be average. Field rats have damaged the young crops in parts of Umballa and Lahore. [illegible] are generally [illegible] Shahpur, where it is scarce.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN ...

1	2			3			4			5			6			7
	QUANTITIES PER ...															
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or ... (Pennisetum ...)*
DISTRICT.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	19	20	14	50	45	22	...	...	...	10	10	10	40	40	27	29
Rohtak ...	20	19	15	38	38	25	...	...	...	11	11	11	33	33	30	24
Gurgaon ...	19	19	15	32	32	25	...	...	...	8	8	8	36	34	30	25
Delhi ...	19	19	15	31	31	25	...	...	...	12	12	11	32	32	26	25
Karnál ...	20	20	14	30	26	22	...	...	...	13	12	12	25	25	25	16
Umballa ...	23	23	14	30	30	20	...	...	...	11	11	10	32	30	23	18
Simla ...	20	16	11	20	18	10	...	...	...	9	8	7	20	16	13	14
Kángra ...	16	16	8	18	18	12	...	...	...	12	11	9	11	11	11	11
Hoshiárpur	23	23	12	20	31	15	...	...	...	10	10	10	29	29	22	20
Jullundur ...	24	23	13	38	32	16	...	...	...	8	8	8	36	32	20	24
Ludhiána ...	25	21	15	37	34	19	...	...	...	11	10	10	34	32	21	26
Ferozepore	20	20	13	32	34	2'	...	...	...	9	10	8	32	34	20	18
Mooltan ...	18	18	12	28	27	17	...	...	...	13	13	11	22	22	18	23
Jhang ...	20	19	10	33	30	13	...	...	...	8	8	8	32	20	16	20
Montgomery	20	19	14	30	30	19	...	...	...	11	11	9	25	24	18	22
Lahore ...	20	19	11	36	31	16	...	...	...	10	10	9	33	33	20	18
Amritsar ...	20	21	12	37	37	16	...	...	...	10	10	9	30	31	19	17
Gurdáspur ...	24	24	12	40	36	15	...	...	...	14	14	10	32	32	21	26
Siálkot ...	18	18	11	33	33	16	...	...	...	13	12	11	27	27	18	20
Gujrát ...	19	19	12	30	30	17	...	...	...	13	11	10	21	21	18	19
Gujránwála	19	19	11	36	40	18	...	...	...	12	11	10	32	33	19	16
Shahpur ...	23	23	11	34	34	16	...	...	...	0	9	8	28	28	15	30
Jhelum ...	20	19	12	35	35	16	...	...	...	12	12	10	25	20	19	23
Ráwalpindi	18	18	11	34	33	16	...	...	...	7	7	7	29	29	22	21
Hazára ...	17	16	11	24	24	13	...	...	...	10	9	7	§	§	§	19
Peshávar ...	16	15	11	28	24	16	...	...	...	9	9	8	24	23	17	18
Kohát ...	16	16	10	30	26	15	...	...	...	12	12	9	23	16	14	23
Bannu ...	20	21	13	35	35	22	...	...	...	12	12	8	35	15	23	25
D. I. Khan	23	20	11	36	35	15	..	...	...	8	7	7	33	30	16	28
D. G. Khan	16	16	12	29	29	16	...	...	...	6	6	8	26	26	20	24
Muzaffargarh	19	19	12	24	24	17	...	...	...	10	10	10	15	15	16	18

...STRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH NOVEMBER 1893.

...ORDINARY SEER OF 80 TOLAS.

8			9			10		
...ndwa, Marua or Rági (Eleusine Coracana).			*Kangni or Kakun, Italian Millet (Sitaria Italica).*			*Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).*		
Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
†	†	†	†	†	†	40	40	24
†	†	†	12	12	12	33	32	25
†	†	†	†	†	†	31	31	24
†	†	†	12	12	13	30	29	24
20	20	20	16	16	16	35	34	24
[illegible]	§	20	8	8	8	33	33	22
20	20	14	15	8	8	24	22	15
20	20	20	6	6	6	19	19	13
14	14	18	16	16	16	29	27	19
[illegible]	§	§	18	20	16	31	30	20
[illegible]	†	†	20	20	14	33	32	21
[illegible]	§	§	20	16	12	33	34	21
†	†	†	12	§	12	25	26	18
20	18	18	22	22	18	30	27	17
†	†	§	30	30	18	40	38	19
†	§	§	17	12	16	33	32	19
†	†	†	20	20	15	31	30	19
26	26	20	12	12	16	28	30	20
†	§	§	§	§	§	27	27	18
†	†	†	10	10	10	27	25	19
†	†	†	16	16	13	28	32	19
24	20	16	24	20	16	35	36	18
[illegible]	†	†	‡	‡	‡	30	29	18
[illegible]	‡	‡	16	16	16	27	26	18
†	†	†	§	§	§	19	20	15
†	†	†	17	16	19	23	22	16
†	†	†	20	20	23	30	25	14
7	7	8	6	6	8	37	37	21
[illegible]	§	§	6	6	6	38	32	18
23	13	§	18	18	§	24	24	15
[illegible]	§	§	§	§	§	23	24	15

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 20 seers as compared with 19 seers in last fortnight and 12 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Umballa ...	14	23	23
Jullundur ...	13	23	24
Gurdáspur ...	12	24	24
Shahpur ...	11	23	23
Hazára ...	11	16	17
D. I. Khan ...	11	20	23

Barley.—Prices average 33 seers as compared with 31 seers in last fortnight and 18 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	23	45	50
Jullundur ...	16	34	38
Gurdáspur ...	15	36	40
Jhelum ...	16	35	35
Kohát ...	15	20	30
D. I. Khan ...	15	35	36

Rice.—Prices average 10 seers as compared with 10 seers in last fortnight and 9 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Delhi ...	11	12	12
Kángra ...	9	11	13
Gurdáspur ...	10	14	14
Siálkot ...	11	12	13
Kohát ...	9	12	12
Bannu ...	8	12	12

Jowár.—Prices average 28 seers as compared with 26 seers in last fortnight and 20 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	27	40	40
Jullundur ...	20	32	36
Jhang ...	16	20	34
Gujránwála ...	15	28	28
Kohát ...	14	16	23
D. I. Khan ...	16	30	33

Bájra.—Prices average 22 seers as compared with 21 seers in last fortnight and 17 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Karnál ...	20	16	16
Jullundur ...	16	21	24
Gurdáspur ...	15	26	26
Shahpur ...	14	27	30
Kohát ...	15	25	25
D. I. Khan ...	19	24	28

Gram.—Prices average 30 seers as compared with 29 seers in last fortnight and 19 seers in corresponding period of 1892. The chief variations in each Division are—

	Same fortnight in 1892.	Last fortnight.	This fortnight.
	Seers.	Seers.	Seers.
Hissar ...	24	40	40
Ferozepore ...	21	34	33
Montgomery ...	19	38	40
Shahpur ...	18	36	35
Kohát ...	14	25	30
D. I. Khan ...	18	32	38

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN ...

1	11			12			13			14				
										QUANTITIES PER ...				
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.				
										Present fortnight ending 15th November 1893.		Past fortnight ending 31st October 1893.		Corres... fortnight ...
DISTRICT.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	10 4	10 0	10 4	10 0	[illegible]
Rohtak ...	21	20	18	18	18	18	100	120	120	10 0	10 0	10 0	10 0	[illegible]
Gurgaon ...	22	22	22	25	25	24	100	100	100	11 0	10 0	11 0	10 8	[illegible]
Delhi ...	26	25	21	25	25	28	80	80	80	11 0	10 0	12 0	11 0	[illegible]
Karnál ...	30	30	23	17	17	17	160	160	160	10 8	10 0	10 8	10 0	[illegible]
Umballa ...	31	31	21	§	§	16	120	120	130	12 8	12 4	12 8	12 4	[illegible]
Simla ...	21	20	15	11	9	8	90	80	80	10 0	9 0	9 0	8 8	[illegible]
Kángra ...	17	17	13	11	11	8	120	120	120	‡	10 0	‡	10 0	‡
Hoshiárpur	29	29	18	8	8	8	110	90	90	12 0	11 12	12 0	11 12	[illegible]
Jullundur ...	36	32	20	§	§	§	100	100	100	13 0	12 8	13 0	12 8	[illegible]
Ludhiána ...	32	32	20	15	15	14	100	100	100	13 0	13 0	14 0	13 0	[illegible]
Ferozepore	32	28	18	11	11	10	100	100	100	12 12	12 8	12 0	11 8	[illegible]
Mooltan ...	20	20	19	†	†	†	90	90	90	12 8	12 4	12 4	12 4	[illegible]
Jhang ...	28	20	15	10	10	8	200	200	240	12 4	12 0	12 4	12 0	[illegible]
Montgomery	25	25	18	12	13	8	220	260	300	12 0	11 8	12 8	12 0	[illegible]
Lahore ...	28	26	17	11	11	9	85	90	85	12 0	11 0	12 0	11 0	[illegible]
Amritsar ...	29	24	17	†	†	†	85	85	90	13 0	12 0	13 0	12 0	[illegible]
Gurdáspur...	28	28	18	§	§	§	120	120	120	13 0	12 0	12 0	11 0	[illegible]
Siálkot ...	22	21	15	§	§	§	120	120	120	13 8	13 0	13 8	13 0	[illegible]
Gujrát ...	20	19	15	†	†	†	110	110	110	*	13 0	*	13 0	[illegible]
Gujránwála	18	16	18	†	†	†	90	90	110	13 0	12 8	13 0	12 8	[illegible]
Shahpur ...	20	20	16	†	†	†	200	200	200	14 0	13 0	14 0	13 0	[illegible]
Jhelum ...	22	20	16	‡	‡	†	120	120	110	14 4	14 0	14 4	14 0	[illegible]
Ráwalpindi	21	19	14	‡	‡	18	60	60	58	13 4	13 0	12 8	12 0	[illegible]
Hazára ...	23	19	18	†	†	†	90	100	75	*	10 0	*	10 0	[illegible]
Peshávar ...	24	22	14	22	18	13	98	92	80	42 0	40 0	42 0	40 0	[illegible]
Kohát ...	23	23	13	§	§	§	155	155	105	61 0	50 0	61 0	50 0	[illegible]
Bannu ...	29	30	19	13	13	11	90	90	80	60 0	50 0	60 0	50 0	[illegible]
D. I. Khan	§	§	14	13	12	10	103	91	115	41 0	40 0	40 0	30 0	[illegible]
D. G. Khan	15	15	§	10	10	§	100	100	100	25 * 0	24 0	25 * 0	24 0	[illegible]
Muzaffargarh	§	§	§	8	10	9	110	110	110		11 0		11 0	[illegible]

...STRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH NOVEMBER 1893—concluded.

...THE ORDINARY SEER OF 80 TOLAS.

15			16			
Gur.			*Cotton* (*Unginned*).			
Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th Nobember 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	REMARKS ON CURRENT VARIATIONS.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
10 0	9 0	11 0	7 2	7 4	7 0	
10 0	10 0	12 0	8 8	9 0	8 0	
7 0	8 0	11 0	8 0	8 0	7 0	
6 0	7 0	7 0	7 0	6 0	7 0	
8 0	8 0	12 0	8 0	8 0	7 0	
8 0	9 0	10 0	8 0	7 0	7 0	
5 0	5 0	5 0	†	†	†	
6 0	6 0	7 0	7 0	7 0	6 0	
7 8	6 8	8 0	8 8	8 8	8 0	
8 0	7 0	9 0	9 0	9 0	9 0	
8 0	8 0	10 0	7 8	7 8	7 0	
6 0	6 12	10 0	9 12	9 4	8 0	
8 0	8 0	8 0	7 0	7 0	7 8	
8 8	7 8	9 8	8 0	8 0	8 0	
9 10	8 8	9 8	10 0	8 8	9 0	
8 0	6 8	8 0	9 0	9 0	8 0	
7 12	6 12	10 0	9 4	8 12	7 12	
10 0	9 0	11 0	8 0	9 0	9 0	
9 0	9 0	10 8	10 0	10 0	8 0	
8 8	9 0	10 0	9 0	10 0	7 0	
8 8	9 8	10 4	9 8	9 8	9 0	
9 0	8 8	9 0	9 0	8 8	8 0	
10 0	11 0	10 0	9 0	10 0	8 0	
11 0	10 0	8 0	9 0	9 0	8 0	
6 8	6 0	6 0	§	§	§	
8 7	8 0	7 4	9 2	8 12	7 12	
9 10	9 10	7 9	8 0	8 0	8 0	
13 0	13 0	13 0	8 4	8 4	8 12	
10 10	9 3	10 4	8 12	8 12	9 0	
7 3	7 3	7 13	8 12	8 12	8 0	
7 8	8 8	9 0	10 0	10 0	10 0	

Maize.—Prices average 25 seers as compared with 23 seers in last fortnight and 17 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	23	21	14
Jullundur	...	24	23	13
Gurdáspur	...	24	24	12
Shahpur	...	23	23	11
Hazára	...	11	16	17
D. I. Khan	...	11	20	23

...ble salt sold.
...uced.

...rable.

TULSI DAS, *Clerk of Statistics*,
... *Punjab*.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS, ... FORTNIGHT E...

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Mai...	
	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	[illegible]
	Srs	Srs	Srs.	Srs	Srs.	Srs.	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs.	Srs.	Srs.	[illegible]
Delhi ...	20	20	16	32	32	26	...	...	...	13	13	12	33	33	27	26	26	24	[illegible]	[illegible]
Ferozepore ...	20	20	13	33	34	22	...	...	...	9	10	8	33	34	20	18	15	17	[illegible]	[illegible]
Mooltan ...	18	18	12	29	27	18	...	...	...	13	13	11	23	23	19	23	24	16	[illegible]	[illegible]
Lahore ...	21	20	12	38	33	17	...	...	...	11	12	10	34	31	21	19	19	16	[illegible]	[illegible]
Amritsar ...	21	22	13	38	38	17	...	...	...	11	11	10	31	32	20	18	18	14	[illegible]	[illegible]
Peshāwar ...	17	16	[illegible]	29	25	17	...	...	...	10	9	8	25	24	18	19	17	14	[illegible]	[illegible]

...D COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE
...NOVEMBER 1893.

Kangni.		Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th November 1893.	Past fortnight ending 31st October 1893.	Corresponding fortnight of 1892.	
Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs	Srs. C.	Srs. C	Srs. C	Srs. C	Srs. C	Srs. C	
13	14	31	30	25	27	26	22	26	26	24	7 0	8 0	8 0	8 0	7 0	8 0	
15	12	34	34	21	33	28	18	11	11	10	6 0	7 0	10 0	10 0	9 8	8 0	
[illegible]	13	2[illegible]	27	18	21	21	20	†	†	†	8 0	8 4	8 4	7 0	7 0	7 8	
[illegible]	17	34	33	20	29	27	18	13	13	10	8 8	7 6	8 12	9 8	9 12	8 8	
[illegible]	16	32	31	20	30	25	18	†	†	†	8 0	7 0	11 0	9 8	9 0	8 0	
[illegible]	20	[illegible]4	23	17	25	23	15	23	19	14	8 11	8 4	7 7	9 7	9 0	8 0	

...tion.

...ntable.

TULSI DAS, *Clerk of Statistics,*

...of Director of Land Records and Agriculture, Punjab.

RAIN RETURN, PUNJAB.

WEEKLY RAIN REPORT FOR THE WEEK ENDING 18TH NOVEMBER 1893.

MEMO.—Every return received is blank.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Pb.

ICULTURAL PROSPECT REPORT OF THE DISTRICTS OF UMBALLA AND SIMLA FOR THE MONTH OF OCTOBER 1893, RECEIVED TOO LATE FOR INSERTION IN THE SUPPLEMENT TO THE "PUNJAB GAZETTE" OF THE 16TH NOVEMBER 1893.

Explanation :—(*c*) Canal Rain-guage Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 31st October.	1st April to September.	For month under report.	Month under report.	1st October to 31st October 1893.	1st April to September 1893.	Total.	Condition of crops and health of people.
Pipli ...	0·34	...	0·34	...	...	...	...	The crops are doing very well. The cotton, which was an excellent crop, has almost all been picked. The millets have been harvested. The rabi crops are springing. Health of district good.
Jagádhri ...	0·43	...	0·43	...	...	...	...	
Umballa ...	0·33	...	0·33	...	...	...	...	
Naraingarh ...	0·61	...	0·61	...	...	...	...	
Kharar ...	0·48	...	0·48	...	...	...	...	
Rúpar ...	0·38	...	0·38	...	...	...	...	
Dádupur *c* ...	...	...	...	...	...	...	...	
Kotra *c* ...		..	...	...	...	...	...	
Jodhpur *c* ...	...	...	...	...	...	...	...	
Ránìki *c* ...	...	...	...	...	...	...	...	
Lehal *c* ...	...	...	...	...	...	...	...	
Gujran *c* ...	...	...	...	...	...	...	...	
Bharthála *c* ...	...	...	...	...	...	...	...	
Daduhur *c* ...	...	...	...	...	...	...	...	
Bandher *c* ...	...	...	...	...	...	...	...	
Kasauli ...	0·67	...	0·67	...	...	...	...	Rabi being cultivated and promises well. Outturn of kharif about average. Health of people good. Fodder not plentiful.
Barauli ...	0·55	...	0·55	...	...	...	...	
Simla ...	0·92	...	0·92	1·44	1·44	...	1·44	
Kot Khái ...	1·11	...	1·11	0·40	0·40	...	0·40	Kharif being reaped. Outturn fair. Rabi being cultivated. Prospects good.
Kotgarh ...	1·09	...	1·09	0·23	0·23	...	0·23	
Kilba ...	1·99	...	1·99	1·79	1·79	...	1·79	

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT

Irrigation Operations of Fu[...]

Canal Divisions.	Water distributed during October 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout October 1893.	Gross consumption, cubic feet per second. Estimated full supply.
PERENNIAL CANALS.			
Swat River Canal ...	6·0	5·35	757
Total Swat River Canal ...	...	...	757
Western Jumna Canal.			
At Dadupur ...	6·2	4·0	4,000
Main Line Rajbahas ...	...	...	...
Hansi Branch ...	...	...	...
Delhi Branch ...	...	...	...
Sirsa Branch ...	...	...	...
Passed through escapes...	...	...	...
Loss by absorption including escapage at Indri and Mânak ...	...	...	...
Total Western Jumna Canal ...	...	...	...
Bari Doab Canal.			
1st Division ...	4·9	5·83	3,074
2nd " Main Branch Lower ...	4·6	3·58	
3rd " " " " ...	3·0	2·79	
2nd " Lahore Branch ...		2·42	
Passed through escapes ...	...	...	...
Total Bari Doab Canal ...	...	...	3,074
Sirhind Canal.			
Main Line ...	5·92	7·70	3,000
Abohar Branch ...	4·12	5·58	1,120
Bhatinda Branch ...	4·85	4·61	900
Feeders ...	5·28	6·12	1,080
British Escapes ...	...	...	...
Total Sirhind Canal ...	...	...	3,000
Chenab Canal.			
1st Division ...	7·0	7·02	3,134
Kot Nikka Branch ...	5·0	4·30	270
Mian Ali Branch } 2nd Division ...	7·5	7·50	915
Rakh Branch }	7·6	4·80	1,132
Total Chenab Canal ...	...	...	...
Total Perennial Canals ...	...	...	...

PUNJAB, IRRIGATION BRANCH.

of 1893-94 up to 31st October 1893.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Tahsil.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during October 1893.	Area irrigated to end of October 1893.	Area irrigated to end of October 1892.	
[illegible] ...	8,394	7	0'19	...	Wheat ...	3,801	3,801	2,417	Prospects of the Rabi very good: a very large area is being watered and ploughed for early sowing.
					Barley ...	1,012	1,012	1,074	
					Mixed grain ...	...	...	...	
					Sarson ...	112	112	163	
					Gram ...	...	...	...	
					Sengi ...	...	...	...	
					Miscellaneous ...	3,469	3,469	2,548	
...	8,394	...	...	...	...	8,394	8,394	6,318	
[illegible] ...	...	20	0'36	...	Wheat ...	1,144	1,144	...	There was an unlimited supply available, but the demand was trifling. All that can be said is that it is better than last year. The demand is improving.
[illegible] ...	1,991		0'74	...	Barley ...	2	2	...	
[illegible] ...	463		0'34	...	Mixed grain ...	27	27	...	
[illegible] ...	140		0'53	0'3	Sarson ...	3	3	...	
[illegible] ...	2,875		0'19	...	Gram ...	180	180	...	
[illegible] ...	...	...	...	...	Sengi ...	2	2	...	
[illegible] ...	120	...	...	...	Miscellaneous	5,880	5,880	2,727	
[illegible] ...	918	...	...	...					
[illegible] ...	731	...	...	...					
...	7,238	...	...	...	...	7,238	7,238	2,727	
[illegible] ...	516	14	0'28	...	Wheat ...	8,726	8,726	3,930	The canal ran throughout the month.
[illegible] ...	13,754		0'29	0'01	Barley ...	206	206	149	
[illegible] ...	35,215		0'28	0'12	Mixed grain ...	866	866	813	
					Sarson ...	200	200	3	
					Gram ...	2,013	2,013	503	
					Sengi ...	3,445	3,445	1,171	
					Miscellaneous ...	34,019	34,019	34,698	
...	49,485	...	...	...	...	49,485	49,485	41,260	
[illegible] ...	3,221	10	0'18	...	Wheat ...	785	785	238	The area of the corresponding period of last year was exceptionally small. This year there is an increase of 13,097 acres, but the area is still small owing to the heavy rains in September.
[illegible] ...	16,329		0'17	...	Barley ...	61	61	6	
[illegible] ...	...	...	...	...	Mixed grain ...	71	71	63	
[illegible] ...	399	...	...	...	Sarson ...	186	186	1	
[illegible] ...	1,654	10	0'31	...	Gram ...	1,407	1,407	1,174	
[illegible] ...	884				Sengi ...	984	984	078	
[illegible] ...	9				Miscellaneous ...	19,015	19,015	7,037	
[illegible] ...	106	...	...	...					
...	22,602	...	...	...	...	22,602	* 22,602	9,505	
[illegible]wala, 1st Division	3,609	10	0'25	...	Wheat ...	2,355	2,355	651	The increase is due to the new settled lands being better inhabited.
Do., 2nd Do.	1,824	6	0'14	...	Barley ...	631	631	138	
[illegible] ...	3,451	No record.			Mixed grain ...	4	4	—	
					Sarson ...	1,186	1,186	—	
					Gram ...	544	544	737	
					Sengi ...	5	5	—	
					Miscellaneous ...	4,159	4,159	2,205	
...	8,884	...	...	...	...	8,884	† 8,884	3,731	† Of this 1,560 acres are free of charge for new irrigation.
...	96,603	...	...	...	...	96,603	96,603	63,580	

In addition to the above, the following areas were irrigated by the Native States Branches, viz.—

Patiala	...	...	2,804 acres
Nabha	...	...	383 "
Jind	...	...	415 "
Total	...		3,602 "

Irrigation Operations of Puñ...

Canal Divisions.	Water distributed during October 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout October 1893.	Gross consumption, cubic feet per second. Estimated full supply.	Actual [illegible]
Inundation Canals.				
Lower Sohag and Para Canal	7·0	2·1	1,067	
	...	...	...	
Sidhnai Canal	6·0	4·6	1,072	
Total Sidhnai Canal ...	...	...	1,072	
Upper Sutlej Canals.				
Katorah	8·0	2·80	855	
Khanwah	7·0	...	1,775	
Upper Sohag	7·0	0·52	806	
Total Upper Sutlej Canals ...	...	...	3,435	
Lower Sutlej and Chenab Canals	...	...	...	
Indus Canals	...	...	...	
Shahpur Canals	...	...	...	
Muzaffargarh Canals	...	...	...	
Total Inundation Canals ...	...	...	...	
Abstract.				
Perennial Canals.				
Swat River Canal	...	...	...	
Western Jumna Canal	...	...	...	
Bari Doab Canal	...	...	...	
Sirhind Canal	...	...	...	
Chenab Canal	...	...	...	
Total Perennial Canals ...	...	...	...	
Inundation Canals.				
Lower Sohag and Para Canal	...	...	...	
Sidhnai Canal	...	...	...	
Upper Sutlej Canals	...	...	...	
Lower Sutlej and Chenab Canals	...	...	...	
Indus Canals	...	...	...	
Shahpur Canals	...	...	...	
Muzaffargarh Canals	...	...	...	
Total Inundation Canals ...	...	...	...	
Grand Total Perennial & Inundation Canals ...	...	...	...	

LAHORE:
The 27th November 1893.

of 1893-94 *up to* 31*st October* 1893—concluded.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during October 1893.	Area irrigated to end of October 1893.	Area irrigated to end of October 1892.	
ntgomery ...	37,441		*Nil.*		Details not yet available.	37,441	37,441	33,348	Increase of 4,093 acres, and best up to date.
...	...	...	...	...	...	...	...	...	
ltan ...	42,539		*Nil.*		Wheat ... Barley ... Mixed grain ... Sarson ... Gram ... Sengi ... Miscellaneous...	18,125 1,135 510 435 1,107 ... 21,227	18,125 1,135 510 435 1,107 ... 21,227	24,350	
...	42,539	...	...	...	...	42,539	42,539	24,350	
hore ...	20,024		*Nil.*		Details not yet available.	20,024	20,024	18,822	Decrease of 19,082 acres as compared with last year, but still above average.
ntgomery ...	57,552		*Nil.*		...	57,552	57,552	77,836	
...	77,576	...	...	...	...	77,576	77,576	96,658	
ltan ...	260,418	2	0·23	...	...	69,070	260,418	210,960	
ra Ghazi Khan ...	40,713	10	0·03	...	...	40,713	40,713	34,057	
hpur ...	*Nil.*	...	...	...	...	*Nil.*	*Nil.*	2,543	
zaffargarh ...	137,896	5	0·15	...	...	7,600	137,896	178,890	
...	596,583	...	...	...	...	275,839	596,583	581,006	
...	8,394	...	...	...	...	8,394	8,394	6,328	
...	7,238	...	...	...	...	7,238	7,238	2,717	
...	49,485	...	...	...	...	49,485	40,485	41,269	
...	22,602	...	...	...	...	22,602	22,602	9,505	
...	8,884	...	...	...	...	8,884	8,884	3,731	
...	96,603	...	...	...	...	96,603	96,603	63,580	
...	37,441	...	...	...	...	37,441	37,441	33,348	
...	42,539	...	...	...	...	42,539	42,539	24,350	
...	77,576	...	...	...	...	77,576	77,576	96,658	
...	260,418	...	...	...	...	69,070	260,418	210,960	
...	40,713	...	...	...	...	40,713	44,713	34,057	
...	*Nil.*	...	...	...	...	*Nil.*	*Nil.*	2,543	
...	137,896	...	...	...	...	7,600	137,896	178,890	
...	596,583	...	...	...	...	275,839	596,583	581,006	
...	693,186	...	...	...	...	372,442	693,186	644,586	

H. V. S. BAKER,

Under-Secretary to Government, Punjab,

P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 28th OCTOBER 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Females.	Total.
1	Hissar	Hissar	16,854	15	2	17	15	5	10	...	...	11	1	...	3	3	...	[illegible]
2		Hansi	15,190	9	7	16	12	8	4	...	...	4	2	..	6	5	2	7
3		Bhiwani	35,487	20	12	32	40	21	19	..	...	15	3	.	22	3	5	[illegible]
4		Sirsa	16,415	9	9	18	10	6	4	...	...	9	...	..	1	2	...	[illegible]
5	Rohtak	Rohtak	16,191	6	4	10	15	11	4	...	..	9	...	..	6	3	1	[illegible]
6		Jhajjar	11,881	8	3	11	9	3	6	...	...	6	...	...	3	1	2	[illegible]
7	Gurgaon	Rewari	27,934	Return not received.														
8		Palwal	11,227															
9	Delhi	Delhi	189,648	105	112	217	113	55	58	...	...	50	7	...	56	10	8	18
10		Sonepat	12,611	9	6	15	13	8	5	...	..	6	...	..	7	3	1	[illegible]
11	Karnal	Karnal	21,530	17	8	25	15	10	5	...	...	5	2	.	8	3	2	[illegible]
12		Kaithal	15,768	11	5	16	17	13	4	...	...	5	...	.	12	7	[illegible]	[illegible]
13		Panipat	27,547	14	14	28	15	8	7	...	...	7	1	1	6	1	3	[illegible]
14	Umballa	Umballa	26,856	10	19	29	26	12	14	...	..	10	2		14	2	8	10
15		Jagadhri	13,029	9	7	16	10	1	9	...	...	5	...	..	5	1	2	[illegible]
16		Shahabad	11,473	4	10	14	6	2	4	...	...	2	2	...	2	1	1	[illegible]
17		Sadhaura	10,445	2	1	3	6	3	3	...	..	2	...	.	4	1	2	[illegible]
18	Hoshiarpur	Hoshiarpur	17,546	14	8	22	24	14	10	...	...	8	6	.	10	3	4	7
19		Tanda and Urmar	11,632	5	3	8	21	11	10	...	...	14	3	...	4	1	3	[illegible]
20	Jullundur	Jullundur	50,375	20	31	51	29	18	11	...	...	9	5	.	15	5	4	[illegible]
21		Rahon	10,667	2	7	9	3	2	1	...	..	2	...	...	1	...	—	—
22		Kartarpur	10,441	5	4	9	9	3	6	...	...	2	1	...	6	1	2	[illegible]
23	Ludhiana	Ludhiana	46,024	29	25	54	32	15	17	...	...	5	3	...	24	5	6	[illegible]
24		Jagraon	18,116	14	8	22	10	7	3	...	...	1	2	...	7	2	2	[illegible]
25	Ferozepore	Ferozepore	25,337	18	12	30	19	13	6	...	...	2	...	...	17	2	2	4
26	Mooltan	Mooltan	64,265	46	46	92	40	17	23	...	..	16	4	...	20	7	9	[illegible]
27	Jhang	Maghiana	13,866	10	8	18	17	11	6	...	...	5	3	...	9	5	4	[illegible]
28		Chiniot	13,476	4	9	13	9	5	4	...	..	3	...	1	5	2	2	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Lahore ...	Lahore ...	159,597	61	60	121	143	75	68	...	.	108	5	...	30	17	13	30	40	47
	Kasur ...	20,290	5	11	16	42	20	22	...	.	25	3	...	14	6	6	12	41	108
	Chunian ...	10,339	5	5	10	15	10	5	...	..	8	1	1	5	2	1	3	50	76
Amritsar ...	Amritsar ...	135,401	60	63	123	138	62	76	...	...	100	3	3	32	9	13	22	47	53
Gurdaspur ...	Batala ...	27,223	19	16	35	26	14	12	...	...	16	4	...	6	1	2	3	67	50
Sialkot ...	Sialkot ...	33,965	16	13	29	31	25	6	...	...	12	4	...	15	7	3	10	45	48
Gujrat ...	Gujrat ...	17,671	11	8	19	13	11	2	...	...	12	1	...	...	1	1	2	56	38
	Jalalpur ...	11,065	5	5	10	13	5	8	..	..	6	2	..	5	...	1	1	47	61
Gujranwala...	Gujranwala ...	25,892	8	7	15	11	8	3	...	..	7	...	...	4	1	...	1	30	22
	Wazirabad ...	15,786	8	6	14	9	4	5	...	...	5	1	...	3	2	2	4	46	30
Shahpur ...	Bhera ...	17,428	8	7	15	18	9	9	...	...	14	...	...	4	1	1	2	45	54
Jhelum ...	Pind Dadan Khan ..	15,055	5	11	16	21	10	11	...	...	20	...	...	1	2	2	4	55	73
Rawalpindi...	Rawalpindi ...	38,334	14	14	28	28	15	13	...	..	18	1	...	9	3	...	3	38	38
Peshawar ...	Peshawar ...	63,079	19	19	38	49	27	22	...	2	32	1	...	14	9	6	15	31	41
Kohat ...	Kohat ...	14,347	7	5	12	12	8	4	...	...	8	1	...	3	1	...	1	44	44
D. I. Khan ...	Dera Ismail Khan ...	21,573	5	14	19	13	9	4	...	...	4	2	...	7	3	3	6	46	31
D. G. Khan...	Dera Ghazi Khan ...	23,899	13	8	21	12	4	8	...	..	8	...	...	4	1	3	4	45	26
Birth and death rate of London for the week ending 7th October 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30·4	17·9
Grand Total ...		1,373,614	684	652	1,336	1,129	598	531	...	2	61[illegible]	76	6	429	145	134	279	51	43
Hill Sanitaria.																			
Simla ...	... ...	13,279	4	1	5	4	2	2	...	...	4	...	...	...	2	...	2	20	16
Dharmsala ...	... ...	2,778	...	...	...	4	3	1	...	..	3	..	..	1	1	...	1	—	75
Dalhousie ...	... ...	807	1	...	1	...	...	...	...	...	...	...	...	...	—	—	—	65	—
Murree ...	... ...	1,459	...	1	1	1	...	1	...	..	1	...	..	...	—	—	—	36	36

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,

Sanitary Commissioner, Punjab.

Sanitary Commissioner's Office,
Lahore:
The 24th November 1893.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 28TH OCTOBER 1893.

General Results.—The return is incomplete, the registers for the District of Gurgaon for the [illegible] week and for the Police Station of Mardán, in the Peshâwar District, for the previous week not [illegible] been received. Comparing the results of the districts from which returns have been received, total deaths registered from all causes were 13,791 against 12,501 in the previous week and [illegible] in the corresponding week of the past year, giving, respectively, an annual death-rate of [illegible] and 112·5 per 1,000 of population. The death-rate was 3·4 per 1,000 greater than that [illegible] last week, but was 27·3 per 1,000 less than the average rate of the corresponding week of the [illegible] years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 38 deaths were registered against 23 in the previous week [illegible] in the corresponding week of the past year.

Fevers.—From fevers there were 9,543 deaths against 8,435 in the previous week and 35,8[illegible] corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 376 deaths against 402 in the [illegible] week and 1,205 in the corresponding week of the past year.

Chest Disease.—One thousand and ninety-two against 925 and 950.

Snake-bite.—Fourteen against 14 and 14.

Hydrophobia.—*Nil* against *Nil* and 2.

All other causes.—Two thousand seven hundred and twenty-eight against 2,702 in the [illegible] week and 4,436 in the corresponding week of the past year.

Infantile mortality.—Three thousand seven hundred and thirty deaths were registered [illegible] districts from which returns have been received amongst infants under one year of age, of [illegible] number 1,934 were males and 1,796 females.

Births and Deaths in Municipal Towns.—In the 43 large Municipal towns 1,336 births [illegible] registered (684 males and 652 females), giving a birth-rate of 51 per *mille* of population; 1,129 [illegible] were registered (598 males and 531 females), giving a death-rate of 43 per *mille* of population [illegible] registered death-rate of the principal Municipal towns was 7·1 per 1,000 greater than that recorded [illegible] rest of the Province. The registered death-rates of Kasúr and Tanda-*cum*-Urmar, 108, and 94 per [illegible] respectively, were very high.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 24th November 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COL.,
Sanitary Commissioner, [illegible]

	Coaching Traffic. Number of Passengers.	Coaching Traffic. Coaching Receipts.	Merchandise and Mineral Traffic. Weight carried.	Merchandise and Mineral Traffic. Receipts.	Other Earnings (estimated).	Total Earnings.	Traffic train-miles run. Coaching.	Traffic train-miles run. Merchandise	Traffic train-miles run. Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*18,693	*20,491 5 0	68,450 30	10,160 6 0	40 0 0	30,691 11 0	5,933	3,228	9,161
Or per mile of Railway	...	126 15 4	...	62 15 3	0 4 0	190 2 7	...	...	...
For previous 19½ weeks of half-year	†374,422	†2,77,433 2 0	‡11,10,701 0	‡1,47,527 9 0	§742 0 0	4,25,702 11 0	119,583	54,848½	174,431½
Total for 20½ weeks ...	393,115	2,97,924 7 0	11,79,151 30	1,57,687 15 0	782 0 0	4,56,394 6 0	125,516	58,076½	183,592½
Comparison.									
Total for corresponding week of previous year ...	17,355	17,478 12 7	47,106 30	11,189 9 0	95 3 6	28,763 9 1	6,645	3,380	10,025
Per mile of Railway, corresponding week of previous year.	...	108 4 9	...	69 5 3	0 9 5	178 3 5	...	...	...
Total for corresponding 20½ weeks of previous year ...	346,446	2,69,314 7 6	8,67,142 30	1,44,085 6 6	2,079 7 3	4,15,479 5 3	131,684	50,304	181,988

* The increase chiefly occurred at Kalka and is apparently due to return of His Excellency the Viceroy's suit from Simla.
† Added No. of passengers 4,133 and Rs. 1,042 }
‡ Added Mds. 412 and deducted „ 159 } on account of difference between the approximate and audited figures for the week ended 7th October 1893.
§ Added „ 4 }

East Indian Railway,
Audit Office:
The 22nd November 1893.

J. DOUGLAS,
Chief Auditor.

No. 48 of 1892.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, DECEMBER 7, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 5th DECEMBER 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of	
					Kharif.	Rabi.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Being threshed.	Sprouting.
2	Delhi ...	...	1. Plentiful.	Ditto.	Good.	Sowings completed. Prospects good.
3	Umballa ...	...	1. Sufficient.	Falling.	...	Crops germinated. Field rats have damaged gram shoots in some villages.
4	Jullundur ...	...	1. Sufficient. 2. Good.	Ditto.	Sugarcane being pressed.	Irrigation of crops commenced.
5	Ferozepore ...	...	1. Sufficient.	Stationary.	...	Prospects of crops good.
6	Amritsar ...	...	1. Sufficient. 2. Good.	Falling.	...	Condition of crops good.
7	Siálkot ...	...	1. Sufficient. 2. Good.	Ditto.	Sugarcane being pressed.	Sowings nearly over.
8	Lahore ...	...	1. Sufficient.	Stationary.	Harvesting in progress. Considerable damage by rats in Kasúr.	Crop promises well. Rain is wanted. Damage done by field rats in Tahsil Kasúr. The poppy crop has germinated well.
9	Mooltan ...	...	...	Ditto.	Crops being cut.	Sowings commenced. Sidhnai Canal flowing.
10	Ráwalpindi ...	...	1. Sufficient. 2. Good.	Fluctuating.	Harvesting over.	Prospects average.
11	Shahpur ...	...	1. Scarce.	Stationary.	Harvesting in progress.	Sowings in progress. Rain wanted.
12	D. I. Khan ...	...	1. Sufficient. 2. Good.	Ditto.	...	Sowings in progress in parts of the district. Condition of crops good.
13	Pesháwar ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Prospects good.

GENERAL REMARKS.

No rain. Prices falling in Umballa, Jullundur, Amritsar, Siálkot and Pesháwar; unsettled in Ráwalpindi; and stationary elsewhere. Harvesting of the autumn crops nearly over. Sugarcane being pressed. Sowings of spring crops still continue in some districts. Condition of standing crops good except in Ráwalpindi and parts of Lahore District, where it is said to be average. Rain wanted in certain districts. Field rats have damaged the young crops in parts of Umballa and Lahore. Cattle are generally in good condition. Fodder sufficient in all districts except Shahpur, where it is scarce.

PESTONJI, *Supdt.*,

RAIN RETURNS, PUNJAB.

Explanations.

Column 2.—*C* indicates Canal Stations.
The gauges in use are indicated thus—
b Watson's Improved.
s Symon's Improved.
Stations not thus marked use the old pattern gauge.

Columns 4—10—*T*=Thunder.
H=Hail.
R=Slight rain not measured.
D=Dust-storm.

RAIN REPORT FOR THE WEEK ENDING SATURDAY, THE 25th NOVEMBER 1893.

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week. *Month of November* 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 19th.	Monday, 20th.	Tuesday, 21st.	Wednesday, 22nd.	Thursday, 23rd.	Friday, 24th.	Saturday, 25th.	Total.	Special Remarks.
Hissar.	Sirsa	*s*	24th Septr.	...	...	...	...	...	...	...	...	
	Fatahabad	*s*	20th Do.	...	...	...	...	...	...	...	...	
	Hissar	*s*	Ditto	...	...	...	...	...	...	...	...	
	Hánsi	*s*	19th Septr.	...	...	...	...	...	...	...	...	
	Bhiwáni	*s*	21st Do.	...	...	...	...	...	...	...	...	
	Budhláda	*s*	8th Octr.	...	...	...	...	...	...	...	...	
	Tohána	*s*	20th Septr.	...	...	...	...	...	...	...	...	
Jind State	Dhanata *C*	...	19th Septr.	...	...	...	...	...	...	...	...	
	Safidan *C*	...	20th Do.	...	...	...	...	...	...	...	...	
	Jind *C*	...	19th Do.	...	...	...	...	0·20	...	...	0·20	
Bikaner State.	Chhani *C*	...	20th Septr.	...	...	...	...	...	...	...	...	Statement not received.
Rohtak.	Rohtak	*s*	20th Septr.	...	...	...	...	...	...	...	...	
	Gohána	*s*	Ditto	...	...	...	...	...	...	...	...	
	Sámpla	*s*	19th Septr.	...	...	...	...	...	...	...	...	
	Jhajjar	*s*	Ditto	...	...	...	...	0·08	...	...	0·08	
Gurgaon.	Farukhnagar	*s*	19th Septr.	...	...	...	R.	...	...	...	...	
	Játúsána	*s*	20th Do.	...	0·12	...	...	0·16	...	...	0·28	
	Rewári	*s*	14th Do.	...	0·30	...	0·15	...	...	...	0·45	
	Shahjahánpur	*s*	19th Do.	...	R.	R.	0·40	R.	...	...	0·40	
	Tauru	*s*	Ditto	...	...	...	...	...	...	...	...	
	Nuh	*s*	20th Septr.	...	...	...	...	...	...	...	...	Statement not received.
	Firozpur	*s*	9th Novr.	...	0·47	...	0·18	...	...	...	0·65	
	Hodal	*s*	20th Septr.	...	0·32	...	0·13	...	...	...	0·45	
	Hattín	*s*	Ditto	...	...	0·20	...	...	...	...	0·20	
	Palwal	*s*	18th Octr.	...	R.	...	...	...	...	...	...	
	Sohna	*s*	20th Septr.	...	R.	...	...	...	...	...	...	
	Gurgaon	*s*	Ditto	...	0·07	R.	R	0·08	...	...	0·15	
	Punahána	*s*	9th Novr.	...	0·25	...	...	0·22	...	...	0·47	
Delhi.	Ballabgarh	*s*	20th Septr.	...	...	0·07	...	...	0·03	...	0·10	
	Mahrauli	*s*	Ditto	...	0·05	0·03	...	0·09	...	...	0·17	
	Sadr (Delhi)	*s*	5th Octr.	...	0·08	0·10	...	0·21	...	...	0·39	
	Sonepat	*s*	20th Septr.	...	...	...	...	...	...	...	...	
Karnal.	Pánipat	*s*	20th Septr.	...	...	...	...	...	...	...	...	Statement [illegible] for corre[illegible]
	Karnál	*s*	19th Do.	...	...	...	...	...	...	...	...	
	Rajaund	*s*	18th Do.	...	...	...	...	...	...	...	...	
	Kaithal	*s*	19th Do.	...	...	...	...	0·58	...	...	0·58	
	Gulah	*s*	Ditto	...	...	...	...	...	...	...	...	
Umballa.	Pipli	*s*	20th Septr.	...	...	...	...	0·79	...	...	0·79	
	Jagádhri	*s*	Ditto	...	...	...	...	0·96	...	...	0·96	
	Umballa	*s*	Ditto	...	...	...	...	0·16	...	...	0·16	
	Naráingarh	*s*	Ditto	...	...	...	...	0·36	...	...	0·36	
	Kharar	*s*	Ditto	...	...	...	...	0·19	...	...	0·19	
	Rúpar	*s*	Ditto	...	...	...	...	0·05	...	...	0·05	
	Dádúpur *C*	...	Ditto	...	...	0·05	...	0·75	...	...	0·80	
Patiala State.	Kotra *C*	...	20th Septr.	...	...	...	...	...	...	...	...	
	Jodhpur *C*	...	21st Do.	...	...	...	...	...	...	...	...	
	Raniki *C*	...	20th Do.	...	...	...	...	...	...	...	...	
	Lehal *C*	...	Ditto	...	...	...	...	0·05	...	...	0·05	
	Gujrán *C*	...	19th Septr.	...	...	...	...	...	...	...	...	
	Bharthala *C*	...	20th Do.	...	...	...	...	...	...	...	...	
Nabha State.	Dádahur *C*	...	19th Septr.	...	...	...	...	...	...	...	...	
	Bundher *C*	...	Ditto	...	...	...	...	...	...	...	...	
Simla.	Kasauli	*s*	20th Septr.	...	0·10	...	0·12	...	...	...	0·22	
	Barauli	*s*	23rd Do.	...	0·12	...	0·14	...	...	...	0·26	
	Simla	*s*	17th Octr.	...	...	0·32	...	0·08	...	...	0·40	
	Kot Khái	*s*	16th Do.	...	0·20	...	...	...	...	...	0·20	
	Kotgarh	*s*	5th Do.	0·10	...	...	...	...	...	...	0·10	
	Kilba	*s*	3rd Novr.	...	0·10	...	...	0·09	0·10	...	0·29	

1	2	3	4	5	6	7	8	9	10	11	12
			Fall of Rain on each Day of the Week. Month of November 1893.								
District.	Rain-Gauge Stations.	Date of fall last reported.	Sunday, 19th.	Monday, 20th.	Tuesday, 21st.	Wednesday, 22nd.	Thursday, 23rd.	Friday, 24th.	Saturday, 25th.	Total.	Special Remarks.
Kangra.	Plách s	5th Octr. ...	...	...	...	...	0·02	...	...	0·02	
	Kulu s	Ditto ...	...	...	...	...	...	...	...	...	
	Nagar s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Pálampur s	4th Octr. ...	...	...	R.	...	...	...	...	...	
	Hamirpur s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Dera s	Ditto ...	...	...	...	...	...	...	...	...	
	Kángra s	Ditto ...	...	...	...	...	...	...	...	...	
	Dharmsála s	30th Septr. ...	...	...	...	...	...	...	...	...	
	Núrpur s	20th Do. ...	...	...	...	...	...	...	...	...	
Hoshiárpur.	Dasúya s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Una s	Ditto ...	...	...	...	...	...	...	...	...	
	Garhshankar s	Ditto ...	...	...	...	...	...	...	...	...	
	Sadr Station s	Ditto ...	...	...	...	...	...	...	...	...	
	Hoshiárpur s	Ditto ...	...	...	...	...	...	...	...	...	
Jullundur.	Jullundur s	10th Septr. ...	...	...	...	...	...	...	...	...	
	Nakodar s	20th Do. ...	...	...	...	...	...	...	...	...	
	Phillour s	Ditto ...	...	...	...	...	...	...	...	...	
	Nawashahr s	Ditto ...	...	...	...	...	...	...	...	...	
Ludhiána.	Samrála s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Ludhiána s	Ditto ...	...	...	...	...	...	...	...	...	
	Jagraon s	Ditto ...	...	...	...	...	...	...	...	...	
Ferozepore.	Moga s	10th Septr. ...	...	...	...	...	...	...	...	...	
	Zíra s	20th Do. ...	...	...	...	...	...	...	...	...	
	Ferozepore (Sadr) s	21st Do. ...	...	...	...	...	...	...	...	...	
	Ferozepore City s	20th Do. ...	...	...	...	...	...	...	...	...	
	Muktsar s	21st Do. ...	...	...	...	...	...	...	...	...	
	Fázilka s	Ditto ...	...	...	...	...	...	...	...	...	
	Natháns s	19th Septr. ...	...	...	...	...	...	...	...	...	
	Jalálabad s	20th Do. ...	...	...	...	...	...	...	...	...	
	Gobindgarh C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Phidda C ...	19th Septr. ...	...	...	...	...	...	...	...	...	
Mooltan.	Mailsi s	21st Septr. ...	...	...	...	...	...	...	...	...	
	Lodhrán s	Ditto ...	...	...	...	...	...	...	...	...	
	Shujabad s	Ditto ...	...	...	...	...	...	...	...	...	
	Mooltan s	Ditto ...	...	...	...	...	...	...	...	...	
	Kabírwála s	Ditto ...	...	...	...	...	...	...	...	...	
Jhang.	Shorkot s	21st Septr. ...	...	...	...	...	...	...	...	...	
	Jhang s	20th Do. ...	...	...	...	...	...	...	...	...	
	Chiniot s	21st Do. ...	...	...	...	...	...	...	...	...	
	Badwali C ...	18th Do. ...	...	...	...	...	...	...	...	...	
Montgomery.	Gugera s	21st Septr. ...	...	...	...	...	...	...	...	...	
	Montgomery s	Ditto ...	...	...	...	...	...	...	...	...	
	Pákpattan s	Ditto ...	...	...	...	...	...	...	...	...	
	Dipálpur s	4th Octr. ...	...	...	...	...	...	...	...	...	
Lahore.	Van C b	4th Octr. ...	...	...	...	...	...	...	...	...	
	Chunián s	Ditto ...	...	...	...	...	...	...	...	...	
	Kasúr s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Pambe C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Sharakpur s	Ditto ...	...	...	...	...	...	...	...	...	
	Niáz Beg C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Lahore s	Ditto ...	...	...	...	...	...	...	...	...	
	Meean Meer C b	19th Septr. ...	...	...	...	...	...	...	...	...	
	Manihála C ...	20th Do. ...	...	...	...	...	...	...	...	...	
	Dafthu C b	4th Octr. ...	...	...	...	...	...	...	...	...	
	Mamoki C ...	20th Septr. ...	...	...	...	...	...	...	...	...	
Amritsar.	Buchar C b	4th Octr. ...	...	...	...	...	...	...	...	...	
	Khara C ...	18th Septr. ...	...	...	...	...	...	...	...	...	
	Tarn Táran s	20th Do. ...	...	...	...	...	...	...	...	...	
	Raya C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Jail Hospital s	Ditto ...	...	...	...	...	...	...	...	...	
	Amritsar (Sadr) s	Ditto ...	...	...	...	...	...	...	...	...	
	Amritsar C ...	19th Septr. ...	...	...	...	...	...	...	...	...	
	Buggeh C ...	20th Do. ...	...	...	...	...	...	...	...	...	
	Ajnála s	Ditto ...	...	...	...	...					

1	2	3	4	5	6	7	8	9	10	11	12
District.	Rain-Gauge Stations.	Date of fall last reported.	Fall of Rain on each Day of the Week. Month of November 1893. Sunday, 19th.	Monday, 20th.	Tuesday, 21st.	Wednesday, 22nd.	Thursday, 23rd.	Friday, 24th.	Saturday, 25th.	Total.	Special Remarks.
Gurdaspur.	Aliwál C ...	20th Septr. ...	...	...	...	...	...	...	...	...	
	Batála s	4th Octr. ...	...	...	...	...	...	...	...	...	
	Tibri C ...	20th Septr. ...	...	...	...	...	...	...	...	...	
	Gurdáspur s	Ditto ...	...	...	...	...	R.	...	...	...	
	Pathánkot s	Ditto ...	...	...	...	...	...	...	...	...	
	Dalhousie s	27th Septr. ...	...	...	...	R.	...	...	...	...	
	Mádhopur C b	20th Do. ...	...	...	...	...	...	...	...	...	
	Shakargarh s	31st Octr. ...	...	...	...	...	...	...	...	...	
Siálkot.	Zafarwál s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Pasrúr s	21st Do. ...	...	...	...	...	...	...	...	...	
	Raya s	20th Do. ...	...	...	...	...	...	...	...	...	
	Daska s	21st Do. ...	...	...	...	...	...	...	...	...	
	Siálkot s	Ditto ...	...	...	...	...	...	...	...	...	
Gujrát.	Gujrát (Sadr) s	21st Septr. ...	...	...	...	...	...	...	...	...	Cutting of khar[if] except that ... and ... Outturn ... tahsils of ... and Phália ... and that is ... average. ... sufficient. ... of rabi crops ... pleted.
	Khárián s	Ditto ...	...	...	...	...	...	...	...	...	
	Phália s	19th Septr. ...	...	...	...	...	...	...	...	...	
Gujranwala.	Rámnagar s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Wazirabad ...	Ditto ...	...	...	...	...	...	...	...	...	
	Gujránwála (Sadr Kacheri) s	Ditto ...	...	...	...	...	...	...	...	...	
	Shekhupura s	19th Septr. ...	...	...	...	...	...	...	...	...	
	Háfizabad s	20th Do. ...	...	...	...	...	...	...	...	...	
	Khángah Dográn ...	...	...	...	...	...	...	...	...	...	
	Kila Didár Singh C...	20th Septr. ...	...	...	...	...	...	...	...	...	
	Meluána C ...	21st Do. ...	...	...	...	...	...	...	...	...	
Shahpur.	Midh s	21st Septr. ...	...	...	...	...	...	...	...	...	
	Sahiwál s	14th July ...	...	...	...	...	...	...	...	...	
	Núrpur ...	19th Septr. ...	...	...	...	...	...	...	...	...	
	Mitha Tiwána s	20th Do. ...	...	...	...	...	...	...	...	...	
	Sakesar s	Ditto ...	...	...	...	...	...	...	...	...	
	Naushahra s	21st Septr. ...	...	...	...	...	...	...	...	...	
	Khusháb s	7th Octr. ...	...	...	...	...	...	...	...	...	
	Shahpur s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Bhera s	Ditto ...	...	...	...	...	...	...	...	...	
	Miáni s	17th Septr. ...	...	...	...	...	...	...	...	...	
Jhelum.	Pind Dádan Khan s	17th Septr. ...	...	...	...	...	...	...	...	...	
	Jhelum (Sadr Station) s	21st Do. ...	...	...	...	...	...	...	...	...	
	Chakwál s	Ditto ...	...	...	...	...	...	...	...	...	
	Talagang s	11th Septr. ...	...	...	...	...	...	...	...	...	
Rawalpindi.	Pindigheb s	15th Septr. ...	...	...	...	...	...	...	...	...	
	Fatahjang s	19th Do. ...	...	...	...	...	...	...	...	...	
	Attock s	20th Do. ...	...	...	...	...	...	...	...	...	
	Ráwalpindi s	4th Octr. ...	...	...	...	...	...	...	...	...	
	Gujar Khan s	20th Septr. ...	...	...	...	...	...	...	...	...	
	Kahúta s	4th Octr. ...	...	...	...	...	...	...	...	...	
	Murree s	30th Do. ...	...	...	...	...	...	...	...	...	
Hazára.	Abbott-abad s	9th Octr. ...	...	...	...	...	...	...	...	...	
	Mansahra s	Ditto ...	...	...	...	...	...	...	...	...	
	Haripur s	6th Octr. ...	...	...	...	...	...	...	...	...	
Peshawar.	Sawabi s	26th Octr. ...	...	...	...	...	...	...	...	...	
	Lahor (Utman Bolak)	20th Septr. ...	...	...	...	...	...	...	...	...	
	Nowshera s	30th Octr. ...	...	...	...	...	...	...	...	...	
	Mardán s	16th Septr. ...	...	...	...	...	...	...	...	...	
	Katlang s	10th Do. ...	...	...	...	...	...	...	...	...	
	Charsadda s	16th Do. ...	...	...	...	...	...	...	...	...	
	Daudzai s	11th Do. ...	...	...	...	...	...	...	...	...	
	Pesháwar s	18th Do. ...	...	...	...	...	...	...	...	...	
	Abazai C ...	Ditto ...	...	...	...	...	...	...	...	...	
	Khán Mahi C ...	16th Septr. ...	...	...	...	...	...	...	...	...	
Kohat.	Kohát s	29th Octr. ...	...	...	...	...	...	...	...	...	
	Hangu s	19th Septr. ...	...	...	...	...	...	...	...	...	
	Thal s	17th Do. ...	...	...	...	...	...	...	...	...	
	Banda Daud Shah s	Ditto ...	...	...	...	...	...	...	...	...	
	Khushálgarh s	19th Septr. ...	...	...	...	...	...	...	...	...	

1	2		3	4	5	6	7	8	9	10	11	12
				Fall of Rain on each Day of the Week.								
				Month of November 1893.								
District.	Rain-Gauge Stations.		Date of fall last reported.	Sunday, 19th.	Monday, 20th.	Tuesday, 21st.	Wednesday, 22nd.	Thursday, 23rd.	Friday, 24th.	Saturday, 25th.	Total.	Special Remarks.
Bannu.	Miánwáli	s	4th Septr. ...	...	...	...	...	...	...	...	...	
	Isa Khel	s	16th Do. ...	...	...	...	...	...	...	...	...	
	Bannu	s	17th Do. ...	...	...	...	...	...	...	...	...	
	Marwat	s	20th Do. ...	...	...	...	...	...	...	...	...	
Dera Ismail Khan.	Tánk	s	19th Septr. ...	...	...	...	...	...	...	...	...	
	Kuláchi	s	13th August ...	...	...	...	...	...	...	...	...	
	Dera Ismail Khan	s	23rd Do. ...	...	...	...	...	...	...	...	...	
	Bhakkar	s	10th Septr. ...	...	...	...	...	...	...	...	...	
	Leiah	s	21st July ...	...	...	...	...	...	...	...	...	
	Sheikh Budin	s	19th Septr. ...	...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar	s	21st Septr. ...	...	...	...	...	...	...	...	...	
	Dera Gházi Khan	s	16th Do. ...	...	...	...	...	...	...	...	...	
	Fort Munro	s	21st Do. ...	...	...	...	...	...	...	...	...	
	Jámpur	s	Ditto. ...	...	...	...	...	...	...	...	...	
	Rájanpur	s	19th July ...	...	...	...	...	...	...	...	...	
Muzaffargarh.	Alipur	s	18th Septr. ...	...	...	...	...	...	...	...	...	
	Muzaffargarh	s	19th Do. ...	...	...	...	...	...	...	...	...	
	Sinánwán	s	21st Do. ...	...	...	...	...	...	...	...	...	

PESTONJI, *Supdt.,*

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 4th NOVEMBER 1893.

No.	Districts	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Infants under one year of age. Males.	Infants. Females.	Infants. Total.	Ratio of births per 1,000 …	Ratio …
1	Hissar	Hissar …	16,854	8	6	14	21	7	14	…	…	16	…	…	5	…	4	4	[illegible]	[illegible]
2	Hissar	Hansi …	15,190	8	4	12	10	5	5	…	…	5	…	…	5	3	1	4	[illegible]	[illegible]
3	Hissar	Bhiwani …	35,487	19	26	45	26	8	18	..	..	13	4	.	9	2	3	5	[illegible]	[illegible]
4	Hissar	Sirsa …	16,415	11	5	16	7	2	5	…	…	7	…	…	…	…	…	–	[illegible]	[illegible]
5	Rohtak	Rohtak …	16,191	10	6	16	14	8	6	…	..	10	3	..	1	1	1	2	[illegible]	[illegible]
6	Rohtak	Jhajjar …	11,881	6	7	13	7	3	4	…	..	4	1	…	2	2	…	[illegible]	[illegible]	[illegible]
7	Gurgaon	Rewari …	27,934	16	13	29	11	6	5	…	..	4	2	…	5	3	2	[illegible]	[illegible]	[illegible]
8	Gurgaon	Palwal …	11,227	11	13	24	2	2	…	…	…	2	…	…	…	1	…	1	[illegible]	[illegible]
9	Delhi	Delhi …	189,648	113	97	210	117	50	67	…	…	57	7	1	52	20	14	34	[illegible]	[illegible]
10	Delhi	Sonepat …	12,611	8	10	18	6	6	…	…	..	1	2	..	3	2	…	[illegible]	[illegible]	[illegible]
11	Karnal	Karnal …	21,530	13	10	23	13	5	8	…	…	6	3	…	4	1	1	[illegible]	[illegible]	[illegible]
12	Karnal	Kaithal …	15,768	13	10	23	16	6	10	…	…	8	2	.	6	2	2	4	[illegible]	[illegible]
13	Karnal	Panipat …	27,547	20	22	42	23	6	17	…	…	8	1	…	14	1	9	10	[illegible]	[illegible]
14	Umballa	Umballa …	26,856	14	17	31	20	9	11	…	..	6	2	..	12	4	5	[illegible]	[illegible]	[illegible]
15	Umballa	Jagadhri …	13,029	3	4	7	15	7	8	…	..	12	…	…	3	…	1	[illegible]	[illegible]	[illegible]
16	Umballa	Shahabad …	11,473	5	8	13	9	3	6	…	…	6	…	…	3	…	…	–	[illegible]	[illegible]
17	Umballa	Sadhaura …	10,445	1	4	5	5	2	3	…	..	…	…	.	5	1	…	1	[illegible]	[illegible]
18	Hoshiarpur	Hoshiarpur …	17,546	5	10	15	28	8	20	…	…	15	2	.	11	3	9	12	[illegible]	[illegible]
19	Hoshiarpur	Tanda and Urmar ..	11,632	7	2	9	11	4	7	…	…	8	2	…	1	…	…	–	[illegible]	[illegible]
20	Jullundur	Jullundur …	50,375	33	34	67	20	8	12	…	…	11	2	..	7	1	1	2	[illegible]	[illegible]
21	Jullundur	Rahon …	10,667	7	8	15	8	5	3	…	…	2	1	…	5	2	1	[illegible]	[illegible]	[illegible]
22	Jullundur	Kartarpur …	10,441	4	4	8	3	1	2	…	…	1	1	…	1	…	…	–	[illegible]	[illegible]
23	Ludhiana	Ludhiana …	46,024	28	30	58	31	17	14	…	…	5	7	…	19	1	3	[illegible]	[illegible]	[illegible]
24	Ludhiana	Jagraon …	18,116	7	7	14	11	4	7	…	…	5	…	…	6	1	5	[illegible]	[illegible]	[illegible]
25	Ferozepore …	Ferozepore …	25,337	14	19	33	19	10	9	…	…	5	2	…	12	3	2	[illegible]	[illegible]	[illegible]
26	Mooltan …	Mooltan …	64,265	43	54	97	66	40	26	…	…	25	2	…	39	23	14	[illegible]	[illegible]	[illegible]
27	Jhang	Maghiana …	13,866	8	5	13	16	9	7	…	…	8	2	…	6	3	4	[illegible]	[illegible]	[illegible]
28	Jhang	Chiniot …	13,476	10	3	13	13	7	6	…	..	4	1	…	8	2	[illegible]	[illegible]	[illegible]	[illegible]

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

Districts.	Towns.	Population according to the Census of 1891.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cause of Death. Cholera.	Cause of Death. Small-pox.	Cause of Death. Fever.	Cause of Death. Dysentery and Diarrhœa.	Cause of Death. Injuries.	Cause of Death. All other causes.	Infants under one year of age. Males.	Infants under one year of age. Females.	Infants under one year of age. Total.	Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
Lahore ...	Lahore ...	159,597	73	66	139	133	63	70	..	..	89	6	3	35	19	18	37	45	43
	Kasur ...	20,290	5	12	17	36	14	22	...	..	20	6	...	10	3	3	6	44	93
	Chunian ...	10,339	3	5	8	12	6	6	...	...	3	1	...	8	4	4	8	40	61
Amritsar ...	Amritsar ...	135,401	72	69	141	150	79	71	...	...	93	11	3	43	21	21	42	54	58
Gurdaspur ...	Batala ...	27,223	18	7	25	17	9	8	...	...	11	1	...	5	1	1	2	48	33
Sialkot ...	Sialkot ...	33,965	14	18	32	31	20	11	...	...	16	2	...	13	1	...	1	49	48
Gujrat ...	Gujrat ...	17,671	12	8	20	14	8	6	...	...	6	2	..	6	3	2	5	59	41
	Jalalpur ...	11,065	6	2	8	16	12	4	..	...	11	...	...	5	3	...	3	38	75
Gujranwala ...	Gujranwala ...	25,892	16	13	29	14	9	5	...	..	12	...	...	2	4	1	5	58	28
	Wazirabad ...	15,786	3	5	8	13	8	5	...	...	11	...	...	2	2	3	5	26	43
Shahpur ...	Bhera ...	17,428	8	10	18	23	10	13	...	...	15	...	...	8	2	4	6	54	69
Jhelum ...	Pind Dadan Khan ...	15,055	6	4	10	22	15	7	...	...	21	...	...	1	4	1	5	35	75
Rawalpindi...	Rawalpindi ...	38,334	25	16	41	23	14	9	...	...	13	2	..	8	1	1	2	56	31
Peshawar ...	Peshawar ...	63,079	30	28	58	58	27	31	...	2	38	1	...	17	7	6	13	48	48
Kohat ...	Kohat ...	14,347	5	2	7	9	2	7	...	1	7	...	..	1	...	4	4	25	33
D. I. Khan ...	Dera Ismail Khan ...	21,573	18	8	26	21	10	11	...	...	7	3	..	11	2	4	6	63	51
D. G. Khan...	Dera Ghazi Khan ...	23,899	5	6	11	16	12	4	...	..	13	...	...	3	3	...	3	24	35
[illegible]h and death rate of London for the week ending 14th October 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	29·5	17·9
GRAND TOTAL ...		1,412,775	764	717	1,481	1,155	566	590	...	3	640	84	7	422	162	158	320	55	43
Hill Sanitaria.																			
[illegible]la		13,279	1	2	3	7	6	1	...	...	3	...	...	4	1	1	2	12	27
[illegible]rmsala		2,778	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	38	—
[illegible]housie		807	2	...	2	1	1	...	...	...	...	...	...	1	1	—	1	129	65
[illegible]		1,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	—	—

[illegible]—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

A STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,

Sanitary Commissioner, Punjab.

[illegible]ITARY COMMISSIONER'S OFFICE,
LAHORE:
The 2nd December 1893.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 4TH NOVEMBER 1893.

General Results.—The total deaths registered from all causes in the Province were 14,736 against 14,253 in the previous week and 39,527 in the corresponding week of the past year, giving respectively an annual death-rate of 37·4, 36·2 and 100·5 per 1,000 of population. The death-rate was 1·2 per 1,000 greater than that registered last week, but was 21·5 per 1,000 less than the average rate of corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 35 deaths were registered against 38 in the previous week and in the corresponding week of the past year.

Fevers.—From fevers there were 10,284 deaths against 9,854 in the previous week and 31,[illegible] the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 396 deaths against 400 in the previous week and 1,048 in the corresponding week of the past year.

Chest Disease.—One thousand and forty against 1,098 and 903.

Snake-bite.—Fourteen against 14 and 13.

Hydrophobia.—Three against *nil* and *nil*.

All other causes.—Two thousand nine hundred and sixty-four against 2,849 in the previous week and 4,308 in the corresponding week of the past year.

Infantile Mortality.—Three thousand nine hundred and twenty-seven deaths were registered in the Province amongst infants under one year of age, of which number 1,993 were males and 1,934 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,481 births were registered (764 males and 717 females), giving a birth-rate of 55 per *mille* of population; 1,156 deaths were registered (566 males and 590 females), giving a death-rate of 43 per *mille* of population. The registered death-rate of the principal Municipal towns was 5·7 per 1,000 greater than that recorded in the rest of the Province. The recorded death-rates of Kasur and Hoshiarpur, 93 and 83 per 1,000 respectively, were very high.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 2nd December 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COL.,
Sanitary Commissioner, Punjab.

BOMBAY, BARODA AND CENTRAL INDIA RAILWAY,

INCLUDING

RAJPUTANA-MALWA RAILWAY.

(INCLUDES THE RAJPUTANA STATE RAILWAY, THE HOLKAR STATE RAILWAY, THE SINDIA-NEEMUCH STATE RAILWAY, THE REWARI-FEROZEPORE STATE RAILWAY, AND THE CAWNPORE-ACHNERA STATE RAILWAY.)

Abstract of the Principal Commodities carried on the Rájpútána-Málwa Railway during the month of October 1893 as compared with the same month of the previous year.

	STAPLES.	Total 1893.	Total 1892.	Increase.	Decrease.	REMARKS.
		Tons.	Tons.	Tons.	Tons.	
I	COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS	859	1,801	...	942	
II	COTTON, RAW—					
	(1) Full pressed	247	64	183	...	
	(2) Intermediate and half pressed ...	2	6	...	4	
	(3) Unpressed	503	247	256	...	
III	COTTON, MANUFACTURED—					
	(1) Twist and Yarn, European ...	213	492	207	...	
	(2) Twist and Yarn, Indian ...	486				
	(3) Piece-goods, European ...	3,006	2,659	347	...	
	(4) Piece-goods, Indian	1,357	1,340	17	...	
IV	DRUGS AND CHEMICALS—					
	(1) Intoxicating other than opium ...	1	33	42	...	
	(2) Non-intoxicating—					
	(a) Cinchona bark	...				
	(b) Others	74				
V	DYES AND TANS—					
	(1) Indigo	47	665	162	...	
	(2) Myrabolams	83				
	(3) Cutch	6				
	(4) Turmeric	105				
	(5) Aniline dyes	73				
	(6) Others	513				
VI	GRAIN AND PULSE—					
	(1) Wheat	9,773	18,413	...	8,640	
	(2) Rice in the husk	829	30,341	...	8,221	
	(3) Rice not in the husk	1,844				
	(4) Jawár and Bájra	3,695				
	(5) Gram and Pulse	9,213				
	(6) Others	6,539				
VII	HIDES AND SKINS—					
	(1) Hides of cattle—					
	(a) Dressed or tanned ...	78	648	...	170	
	(b) Raw	142				
	(2) Skins of sheep, &c.—					
	(a) Dressed or tanned ...	80				
	(b) Raw	178				
VIII	HORNS	35	...	35	...	
IX	JUTE—					
	(1) Raw	126	120	6	...	
	(2) Gunny bags and cloth... ...	1,062	1,198	...	136	
X	LAC—					
	(1) Stick	14	...	14	...	
	(2) Shell	33	...	33	...	
XI	LEATHER, MANUFACTURED	58	26	32	...	
XII	LIQUORS—					
	(1) Beer	158	331	...	82	
	(2) Spirits	2				
	(3) Wines	89				
XIII	METALS—					
	(1) Copper, unwrought	211	842	...	55	
	(2) Brass, unwrought	300				
	(3) Copper, wrought	81				
	(4) Brass, wrought	195				
	(5) Iron	1,541	1,421	120	...	
	(6) Others	158	98	60	...	
XIV	OILS—					
	(1) Kerosine	535	590	...	55	
	(2) Castor	52	238	25	...	
	(3) Cocoanut	82				
	(4) Others	129				

	Staples.	Total 1893.	Total 1892.	Increase.	Decrease.	Remarks.
		Tons.	Tons.	Tons.	Tons.	
XV	Oil-seeds—					
	(1) Linseed	821	431	390	...	
	(2) Rape and Mustard	2,392	4,463	...	2,071	
	(3) Til or Jinjili	423				
	(4) Poppy	668				
	(5) Earthnuts	1	3,679	...	1,401	
	(6) Castor	326				
	(7) Others	860				
XVI	Opium	774	422	352	...	
XVII	Paper and Paste-board	135	...	135	...	
XVIII	Provisions—					
	(1) Ghi	351	806	...	455	
	(2) Dried Fruits and Nuts ...	868	536	332	...	
	(3) Others	655	1,646	...	991	
XIX	Railway Plant and Rolling Stock carried for the public and foreign railways—					
	(1) Locomotive Engines and Tenders...	100				
	(2) Carriages and Trucks	8				
	(3) Materials for construction—		3,854	...	1,935	
	(a) Wooden sleepers ...	519				
	(b) Other sorts	1,292				
XX	Salt	17,413	27,074	...	9,661	
XXI	Saltpetre, &c.—					
	(1) Saltpetre	560	850	...	234	
	(2) Other saline substances ...	56				
XXII	Silk, Raw—					
	(1) Foreign	6	10	...	4	
	(2) Indian	...				
XXIII	Silk Piece-goods—					
	(1) Foreign	7	...	7	...	
	(2) Indian	...	...	...	...	
XXIV	Spices—					
	(1) Betelnuts	36				
	(2) Pepper	40				
	(3) Ginger	45	197	370	...	
	(4) Chillies	116				
	(5) Cardamoms	69				
	(6) Others	261				
XXV	Stone and Lime	2,017	1,377	640	...	
XXVI	Sugar—					
	(1) Refined or crystallized, including sugarcandy.	2,535				
	(2) Unrefined, *viz.*, molasses and jaggery or gur and other saccharine produce.	2,429	8,221	...	3,257	
XXVII	Tea—					
	(1) Foreign	67	118	...	51	
	(2) Indian	15	3	12	...	
XXVIII	Timber	850	680	170	...	
XXIX	Tobacco—					
	(1) Unmanufactured	914			102	
	(2) Manufactured—		1,134	...		
	(a) Cigars	8				
	(b) Other sorts	110				
XXX	Wool, Raw	761	704	57	...	
XXXI	Wool, Manufactured—					
	(1) Piece-goods, European ...	71	13	102	...	
	(2) Piece-goods, Indian	44				
	(3) Shawls	...				
XXXII	All other articles of merchandise—					
	(1) Firewood	762	341	421	...	
	(2) Hay and Grass	21	8	13	...	
	(3) Mowra flowers and seeds ...	496	457	39	...	
	(4) Others	6,291	8,162	...	1,871	
	Total ...	91,000	126,759	4,579	40,338	
	Net Decrease ...	...	...	...	35,759	

Traffic Audit Office,
Ajmere:
The 22nd November 1893.

J. O'CONNELL,
Chief Auditor and Accountant.

Approximate Return of Traffic for week ended 25th November 1893 on 161⅜ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*19,209	*14,960 7 0	64,853 30	9,710 3 0	50 0 0	24,720 10 0	5,703	3,339	9,042
Or per mile of Railway	...	92 11 1	...	60 2 7	0 4 11	153 2 7	...	...	...
For previous 20¼ weeks of half-year	†403,952	†3,01,907 7 0	‡12,32,637 30	‡1,59,314 15 0	§817 0 0	4,62,039 6 0	125,516	58,076½	183,592½
Total for 21¼ weeks ...	423,161	3,16,867 14 0	12,97,491 20	1,69,025 2 0	867 0 0	4,86,760 0 0	131,219	61,415½	192,634½
Comparison.									
Total for corresponding week of previous year ...	15,483	11,885 5 1	45,531 20	7,894 10 0	54 15 0	19,834 14 1	5,583	3,046	8,629
Per mile of Railway, corresponding week of previous year.	...	73 10 3	...	48 14 7	0 5 5	122 14 3	...	...	...
Total for corresponding 21⅜ weeks of previous year ...	361,929	2,81,199 12 7	9,12,674 10	151,980 0 6	2,134 6 3	4,35,314 3 4	137,267	53,350	190,617

* The increase is due to "Rash Poornima" and Bathing festival.
† Added No. of passengers 10,827 and Rs. 3,983 }
‡ Added Mds. 22,480 and " 1,627 } on account of difference between the approximate and audited figures for the week ended 14th October 1893.
§ Added " 33 }

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 29th November 1893.

J. DOUGLAS,
Chief Auditor.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, DECEMBER 14, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 12th DECEMBER 1893.

	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle	Prices.	Prospects of	
					Kharif	Rabi.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Crops being threshed.	Crops flourishing.
2	Delhi ...	...	1. Sufficient. 2. Fair.	Ditto.	...	Prospects of crops good.
3	Umballa ...	...	1. Sufficient. 2. Good.	Ditto.	...	Crops are flourishing. Field rats have damaged gram crops in some villages.
4	Jullundur ...	...	1. Sufficient. 2. Good.	Slightly falling.	Sugarcane pressing going on.	Irrigation of crops commenced.
5	Ferozepore ...	...	1. Sufficient.	Falling.	...	Prospects of crops good.
6	Amritsar ...	...	1. Sufficient. 2. Good.	Ditto.	...	Condition of crops good.
7	Siálkot ...	...	1. Sufficient. 2. Good.	Ditto.	...	Crops promising, but rain wanted.
8	Lahore ...	...	1. Sufficient.	Stationary.	Sugarcane is being pressed.	Sowings nearly finished. Irrigation commenced. Condition of crops fair. Rain wanted. Crops injured by field rats in Kasur Tahsil. Poppy crop has germinated well.
9	Multan ...	...	...	Ditto.	Crops being cut.	Sowings commenced. Sidhnai Canal flowing.
10	Rawalpindi ...	...	1. Sufficient. 2. Good.	Ditto.	...	Prospects average.
11	Shahpur ...	...	1. Scarce in parts. 2. Fair.	Ditto.	...	Rain needed.
12	D. I. Khan ...	...	1. Sufficient.	Ditto.	...	Sowings over. Condition of crops good. Rain wanted.
13	Peshawar ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Prospects of crops good.

GENERAL REMARKS.

No rain. Prices falling in Jullundur, Ferozepore, Amritsar, Siálkot and Peshawar; and stationary in other districts. Harvesting of autumn crops [illegible]. Sugarcane being pressed. Irrigation of spring crops commenced. Spring crops are flourishing and their condition and prospects are good. [illegible] wanted. [illegible] in parts of Umballa and Lahore. Cattle are generally in good condition. Fodder is [illegible]

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN ...

QUANTITIES PER ...

1	2			3			4			5			6			7
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or ... (Pennisetum ...)*
DISTRICT.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	20	19	14	44	50	24	...	...	...	10	10	10	40	40	28	30
Rohtak ...	20	20	15	38	38	25	...	...	...	11	11	11	33	33	31	25
Gurgaon ...	20	19	15	33	32	26	...	...	...	8	8	8	34	36	29	24
Delhi ...	20	19	15	32	31	26	...	...	...	12	12	11	31	32	29	23
Karnál ...	21	20	14	30	30	23	...	...	...	13	13	11	30	25	25	16
Umballa ...	25	23	14	35	30	20	...	...	...	14	11	10	32	32	24	18
Simla ...	17	20	10	20	20	13	...	...	...	8	9	7	18	20	14	14
Kángra ...	17	16	8	18	18	11	...	...	...	12	12	10	11	11	11	11
Hoshiárpur	24	23	12	20	20	16	...	...	...	10	10	9	29	29	21	20
Jullundur ...	27	24	13	38	38	16	...	...	...	8	8	8	40	36	20	24
Ludhiána ...	25	25	13	50	37	21	...	...	...	12	11	10	36	34	21	27
Ferozepore	20	20	11	35	32	17	...	...	...	10	9	8	36	32	19	30
Mooltan ...	18	18	11	28	28	17	...	...	...	13	13	11	22	22	18	24
Jhang ...	24	20	11	35	33	12	...	...	...	8	8	10	34	32	16	20
Montgomery	21	20	13	30	30	19	...	...	...	11	11	9	25	25	18	22
Lahore ...	21	20	11	36	36	17	...	...	...	11	10	8	33	33	19	20
Amritsar ...	22	20	12	37	37	17	...	...	...	10	10	9	31	30	18	17
Gurdáspur...	24	24	12	32	40	15	...	...	...	14	14	10	32	32	20	26
Siálkot ...	18	18	11	33	33	15	...	...	...	13	13	10	27	27	17	20
Gujrát ...	20	19	11	31	30	17	...	...	...	12	13	10	22	21	17	21
Gujránwála	19	19	11	36	36	16	...	...	...	13	12	10	32	32	18	16
Shahpur ...	23	23	11	35	34	16	...	...	...	9	9	8	30	28	15	31
Jhelum ...	20	20	12	30	35	16	...	...	...	12	12	10	32	25	16	24
Ráwalpindi	20	18	11	33	34	15	...	...	...	7	7	7	29	29	24	21
Hazára ...	17	17	10	25	24	13	...	...	...	12	10	8	§	§	§	19
Peshawar ...	16	16	10	27	28	15	...	...	...	9	9	8	24	24	17	17
Kohát ...	17	16	9	30	30	15	...	...	...	12	12	9	23	23	14	23
Bannu ...	22	20	13	40	35	19	...	...	...	12	12	8	35	35	23	28
D. I. Khan	24	23	11	45	36	15	...	...	...	8	8	7	36	33	18	30
D. G. Khan	17	16	12	30	29	16	...	...	...	6	6	8	30	26	20	24
Muzaffargarh	20	19	12	27	24	16	...	...	...	10	10	10	18	15	16	23

...RICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH NOVEMBER 1893.

8		9			10			
...ORDINARY SEER OF 80 TOLAS.								
...Mandwa, Marua or Ragi (Eleusine Corocana).		Kangni or Kakun, Italian Millet (Sitaria Italica).			Gram, Chana, Chola, Kadalay or Sunaga (Cicer Arietinum).			REMARKS ON CURRENT VARIATIONS.
Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	
†	†	†	†	†	45	40	24	
†	†	12	12	12	33	33	25	
†	†	†	†	†	30	31	25	
†	†	12	12	14	29	30	24	
20	20	16	16	16	35	35	24	
§	20	8	8	8	34	33	24	
20	15	14	15	8	23	24	16	
20	20	6	6	6	19	19	14	
14	18	16	16	16	30	29	21	
§	§	18	18	16	34	31	20	
†	†	20	20	14	37	33	21	
§	§	20	20	14	34	33	20	
†	†	12	12	12	26	25	17	
20	18	24	22	18	33	30	16	
†	§	30	30	18	37	40	19	
§	§	20	17	16	33	33	19	
†	†	20	20	17	32	31	19	
26	20	12	12	16	28	28	20	
§	§	§	§	20	27	27	18	
†	†	10	10	10	27	27	18	
†	†	16	16	12	31	28	19	
24	16	24	24	16	38	35	17	
†	†	‡	‡	‡	30	30	18	
‡	‡	16	16	16	27	27	18	
†	†	§	§	§	22	19	15	
†	†	16	17	19	25	23	15	
†	†	20	20	23	28	30	15	
7	8	6	6	8	41	37	20	
§	§	5	6	6	36	38	19	
13	§	18	18	§	26	24	16	
§	§	§	§	§	26	23	15	

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN T[...]

1	11			12			13			14				
										QUANTITIES PER R[UPEE]				
	Maize (Zea Mays).			Arhur or Thur, Cadjan Pea (Cajanus Indicus).			Firewood.			Salt.				
										Present fortnight ending 30th November 1893		Past fortnight ending 15th November 1893.		Corresp[onding] fortnight [of 1892]
DISTRICT.	Present fortnight ending 30th November 1893	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	10 4	10 0	10 4	10 0	[illegible]
Rohtak ...	21	21	18	18	18	18	120	100	120	11 0	11 0	10 0	10 0	[illegible]
Gurgaon ...	22	22	16	25	25	24	100	100	100	11 0	10 8	11 0	10 0	[illegible]
Delhi ...	27	26	22	25	25	23	80	80	80	11 0	10 0	11 0	10 0	[illegible]
Karnál ...	35	30	23	17	17	17	160	160	160	10 8	10 0	10 8	10 0	[illegible]
Umballa ...	32	31	21	§	§	16	120	120	130	12 4	12 0	12 8	12 4	[illegible]
Simla ...	21	21	16	11	11	9	90	90	100	10 0	9 0	10 0	9 0	[illegible]
Kángra ...	18	17	13	12	11	8	120	120	120	‡	10 0	‡	10 0	‡
Hoshiárpur	29	29	18	8	8	8	110	110	90	12 0	11 12	12 0	11 12	[illegible]
Jullundur ...	36	36	20	§	§	§	100	100	100	13 0	12 8	13 0	12 8	[illegible]
Ludhiána ...	36	32	20	15	15	14	100	100	100	13 0	13 0	13 0	13 0	[illegible]
Ferozepore	30	32	18	11	11	10	100	100	100	13 4	13 0	12 12	12 8	[illegible]
Mooltan ...	20	20	19	†	†	†	80	90	90	12 8	12 4	12 8	12 4	[illegible]
Jhang ...	30	28	15	10	10	8	200	200	240	12 8	12 4	12 4	12 0	[illegible]
Montgomery	26	25	18	10	12	8	220	220	300	12 0	11 8	12 0	11 8	[illegible]
Lahore ...	30	28	16	11	11	9	85	85	85	12 0	11 0	12 0	11 0	[illegible]
Amritsar ...	31	29	17	†	†	†	85	85	85	13 0	12 0	13 0	12 0	[illegible]
Gurdáspur...	30	28	18	§	§	§	120	120	120	12 12	12 0	13 0	12 0	[illegible]
Siálkot ...	24	22	16	§	§	§	120	120	120	13 8	13 0	13 8	13 0	[illegible]
Gujrát ...	24	20	15	†	†	†	110	110	110	*	13 0	*	13 0	[illegible]
Gujránwála	20	18	16	†	†	†	90	90	110	13 0	12 8	13 0	12 8	[illegible]
Shahpur ...	22	20	16	†	†	†	200	200	200	14 0	13 0	14 0	13 0	[illegible]
Jhelum ...	27	22	15	‡	‡	‡	120	120	110	12 8	12 0	14 4	14 0	[illegible]
Ráwalpindi	22	21	15	‡	‡	18	60	60	60	12 8	12 4	13 4	13 0	[illegible]
Hazára ...	21	23	16	†	†	†	110	90	78	*	10 8	*	10 0	[illegible]
Pesháwar ...	24	24	13	24	22	13	87	98	75	42 0	42 0	42 0	40 0	[illegible]
Kohát ...	23	23	14	§	§	§	155	155	105	61 0	50 0	61 0	50 0	[illegible]
Bannu ...	30	29	19	14	13	11	90	90	90	60 0	50 0	60 0	50 0	[illegible]
D. I. Khan	§	§	14	13	13	10	105	103	115	41 0	40 0	41 0	40 0	[illegible]
D. G. Khan	15	15	§	10	10	§	100	100	100	25 0 *	24 0	25 0 *	24 0	[illegible]
Muzaffargarh	§	§	§	8	8	9	110	110	110		12 0		11 0	

...RICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH NOVEMBER 1893—concluded.

...ORDINARY SEER OF 80 TOLAS.

15			16		
Gur.			Cotton (Unginned).		
Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
7 0	10 0	12 0	8 0	7 2	6 6
10 0	10 0	13 0	9 0	8 8	7 0
8 0	7 0	9 0	9 0	8 0	7 0
7 0	6 0	7 0	8 0	7 0	7 0
8 0	8 0	12 0	8 0	8 0	7 0
8 0	8 0	10 0	8 0	8 0	7 0
4 12	5 0	5 0	†	†	†
6 0	6 0	7 0	7 0	7 0	6 0
9 0	7 8	9 0	8 8	8 8	8 0
9 0	8 0	9 0	9 0	9 0	9 0
9 0	8 0	11 0	7 8	7 8	6 8
8 0	6 0	10 0	10 0	9 12	7 12
7 8	8 0	8 0	8 0	7 0	7 8
9 0	8 8	10 0	9 0	8 0	8 0
9 8	9 10	9 8	10 0	10 0	9 0
8 0	8 0	8 0	10 0	9 0	7 8
8 12	7 12	9 12	9 4	9 4	6 12
10 0	10 0	10 0	8 0	8 0	8 4
10 0	9 0	10 8	9 0	10 0	8 0
9 0	8 8	10 0	9 0	9 0	8 0
8 12	8 8	10 0	9 8	9 8	8 0
9 0	9 0	9 0	9 0	9 0	7 0
9 0	10 0	10 0	9 0	9 0	8 0
11 0	11 0	8 0	9 0	9 0	8 0
7 4	6 8	6 0	§	§	§
9 0	8 7	7 0	9 2	9 2	7 12
9 6	9 10	8 3	8 4	8 0	8 12
13 0	13 0	13 0	8 12	8 4	8 12
11 0	10 10	8 0	9 0	8 12	8 0
7 3	7 3	7 4	10 0	8 12	7 8
8 8	7 8	9 0	10 0	10 0	8 0

REMARKS ON CURRENT VARIATIONS.

Firewood.—Prices average 115 seers as compared with 114 seers in last fortnight and 117 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	120	100	100
Hoshiárpur	...	90	110	110
Montgomery	...	300	220	210
Gujránwála	...	110	90	90
Kohát	...	105	155	155
D. I. Khan	...	115	103	105

Lahori Salt.—Prices average 11 seers 10 chataks as compared with 11 seers 9 chataks in last fortnight and 11 seers 9 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Delhi	...	11 0	10 0	10 0
Jullundur	...	11 0	12 8	12 8
Amritsar	...	13 0	12 0	12 0
Jhelum	...	14 0	14 0	12 0

Kohát Salt.—Prices average 41 seers 3 chataks as compared with 40 seers 13 chataks in last fortnight and 38 seers 13 chataks in corresponding period of 1892. The following are the chief variations:—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Kohát	...	60 0	50 0	50 0
Bannu	...	40 0	50 0	50 0

Gur.—Prices average 8 seers 7 chataks as compared with 8 seers 6 chataks in last fortnight and 8 seers 6 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Hissar	...	12 0	10 0	7 0
Ferozepore	...	10 0	6 0	8 0
Amritsar	...	9 12	7 12	8 12
Ráwalpindi	...	8 0	11 0	11 0
Pesháwar	...	7 0	8 7	9 0
D. I. Khan	...	8 0	10 10	11 0

Cotton (unginned).—Prices average 8 seers 13 chataks as compared with 8 seers 9 chataks in last fortnight and 7 seers 10 chataks in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Srs. C.	Srs. C.	Srs. C.
Gurgaon	...	7 0	8 0	9 0
Ferozepore	...	7 12	9 12	10 0
Lahore	...	7 8	9 0	10 0
Shahpur	...	7 0	9 0	9 0
Pesháwar	...	7 12	9 2	9 2
D. G. Khan	...	7 8	8 12	10 0

...salt sold.
...d.

...ble.

TULSI DAS, *Clerk of Statistics,*
...Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS, ... FORTNIGHT E...

Districts.	Wheat. Present fortnight ending 30th November 1893.	Wheat. Past fortnight ending 15th November 1893.	Wheat. Corresponding fortnight of 1892.	Barley. Present fortnight ending 30th November 1893.	Barley. Past fortnight ending 15th November 1893.	Barley. Corresponding fortnight of 1892.	Rice (Best sort). Present fortnight ending 30th November 1893.	Rice (Best sort). Past fortnight ending 15th November 1893.	Rice (Best sort). Corresponding fortnight of 1892.	Rice (Common). Present fortnight ending 30th November 1893.	Rice (Common). Past fortnight ending 15th November 1893.	Rice (Common). Corresponding fortnight of 1892.	Jowar. Present fortnight ending 30th November 1893.	Jowar. Past fortnight ending 15th November 1893.	Jowar. Corresponding fortnight of 1892.	Bajra. Present fortnight ending 30th November 1893.	Bajra. Past fortnight ending 15th November 1893.	Bajra. Corresponding fortnight of 1892.	Ma... Present fortnight ending 30th November 1893.	Ma... Past fortnight ending 15th November 1893.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	21	20	16	33	32	27	...	...	...	13	13	12	32	33	30	24	26	27	[illegible]	[illegible]
Ferozepore ...	21	20	11	35	33	17	...	...	...	10	9	8	36	33	19	30	18	17	[illegible]	[illegible]
Mooltan ...	18	18	12	29	29	18	...	...	...	13	13	11	23	23	19	25	23	16	[illegible]	[illegible]
Lahore ...	21	21	11	38	38	18	...	...	...	11	11	9	34	34	20	21	19	16	[illegible]	[illegible]
Amritsar ...	23	21	13	38	38	18	...	...	...	11	11	10	32	31	19	18	18	16	[illegible]	[illegible]
Peshâwar ...	17	17	11	28	29	16	...	...	...	10	10	8	25	25	18	18	19	14	[illegible]	[illegible]

COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE NOVEMBER 1893.

…ANNI.		GRAM.			MAIZE.			ARHAR.			GUR.			COTTON (UNGINNED).			REMARKS.
Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893.	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 30th November 1893	Past fortnight ending 15th November 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C.	
13	15	30	31	25	28	27	23	26	26	24	8 0	7 0	8 0	9 0	8 0	8 0	
20	14	34	34	20	30	33	18	11	11	10	8 4	6 0	10 0	10 4	10 0	7 12	
12	13	27	26	18	21	21	20	†	†	†	7 12	8 0	8 4	8 0	7 0	7 8	
18	17	34	34	20	31	29	17	13	13	10	8 8	8 8	8 12	10 4	9 8	8 0	
21	18	33	32	20	32	30	18	†	†	†	9 0	8 0	10 0	9 8	9 8	7 0	
18	20	26	24	16	25	25	14	25	23	14	9 4	8 11	7 3	9 7	9 7	8 0	

…ed.

…able.

TULSI DAS, *Clerk of Statistics,*

…of Land Records and Agriculture, Punjab.

RAIN RETURN, PUNJAB.

WEEKLY RAIN REPORT FOR THE WEEK ENDING 2ND DECEMBER 1893.

MEMO.—Every return received is blank.

PESTONJI, *Supdt.,*
Office of Director of Land Records and Agriculture, Pun[jab].

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF ROVEMBER 1893.

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 30th November.	1st April to 30th September.	For month under report.	Month under report.	1st October to 30th November 1893.	1st April to 30th Septr. 1894.	Total.	Condition of crops and health of people.
HISSAR.	Sirsa ...	0·35	...	0·04	...	...	...	...	Kharif reapings finished. Threshing in progress. Rabi sowings completed. Prospects good. Fodder sufficient.
	Fatahabad ...	0·30	...	0·05	...	...	...	..	
	Hissar ...	0·27	...	0·09	...	...	...	...	
	Hánsi ...	0·25	...	0·10	...	...	...	...	
	Bhiwáni ...	0·28	...	0·01	...	...	...	...	
	Budhláda ...	...	...	...	...	0·25	...	0·25	
	Tohána ...	...	...	...	...	...	...	...	
JIND STATE.	Dhaneta (*c*) ...	...	...	...	...	...	...	...	
	Safidan (*c*) ...	...	...	...	...	...	...	...	
	Jind (*c*) ...	...	...	...	0·20	0·20	...	0·20	
BIKANER STATE.	Chhani (*c*) ...	...	...	...	...	...	...	...	
ROHTAK.	Rohtak ...	0·39	...	0·02	...	...	...	...	The kharif harvesting is over in all four tahsils; the rabi sowings are complete, and the crop coming up nicely.
	Gohána ...	0·33	...	0·03	...	...	...	...	
	Sámpla ...	0·31	...	0·01	...	...	...	...	
	Jhajjar ...	0·24	...	...	0·08	0·08	...	0·08	
GURGAON.	Farukhnagar ...	...	...	...	...	...	...	...	The autumn crops have for the most part been harvested, and the result over all is fair. Pulses are reported light, and a "Borer" worm has done much damage in the Palwal, Bangar and parts of Nuh. Cotton shows improvement over recent years. Sowings for the spring are well advanced, and wheat and gram are above ground in most circles, but on inundated areas ploughing still goes on. There is a considerable increase in spring tillage on lands commanded by district irrigation works, especially in the Gurgaon and Tauru circles. The Agra Canal was in work, but there are complaints that supply was rather late. Fodder abundant. Export of wheat chiefly resumed and markets brisker. Food-supply sufficient.
	Játúsana ...	...	...	...	0·28	0·28	...	0·28	
	Rewári ...	0·39	...	...	0·45	0·45	...	0·45	
	Shahjahánpur ...	...	...	...	0·40	0·40	...	0·40	
	Tauru ...	...	...	...	...	...	...	...	
	Núh ...	0·33	...	0·04	...	...	...	...	
	Firozpur ...	0·37	...	0·01	0·68	0·68	...	0·68	
	Hodal ...	...	...	...	0·45	0·45	...	0·45	
	Hattin ...	...	...	...	0·20	0·20	...	0·20	
	Palwal ...	0·69	...	0·02	...	0·06	...	0·06	
	Sohna ...	...	...	...	...	...	...	...	
	Gurgaon ...	0·52	...	0·01	0·15	0·15	...	0·1[illegible]	
	Punahána ...	...	...	...	0·62	0·62	...	0·62	
DELHI.	Ballabgarh ...	0·45	...	0·01	0·10	0·10	...	0·10	Kharif reapings over. Rabi sowings also almost over. Grass and fodder plentiful. Canal was full during the month.
	Mahrauli ...	...	...	...	0·17	0·17	...	0·17	
	Sadr (Delhi) ..	0·57	...	0·02	0·39	0·55	...	0·55	
	Sonepat ..	0·35	...	0·01	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF NOVEMBER 1893—(CONTINUED).

Explanation :—(*c*) Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 30th November.	1st April to 30th September.	For month under report.	Month under report.	1st October to 30th November 1893.	1st April to 30th Septr. 1894.	Total.	Condition of crops and health of people.
KARNAL.	Pánipat ...	0·28	...	0·07	0·40	0·40	...	0·40	There were a few showers in Tahsils [illegible] and Kaithal, which proved [illegible] especially to the rabi crops in [illegible] Bangar circles of the latter tahsil. [illegible] crops have now been totally harvested [illegible] rabi completely sown. The rabi [illegible] to be a good harvest at present.
	Karnal ...	0·43	...	0·08	...	...	...	...	
	Rajaund ...	...	...	...	...	...	...	...	
	Kaithal ...	0·14	...	0·03	0·58	0·58	...	0·58	
	Gulah ...	...	...	...	...	...	...	...	
UMBALLA.	Pipli ...	0·42	...	0·08	0·79	0·79	...	0·79	There has been a little rain, but it [illegible] wanted. It did no benefit. All [illegible] crops except sugarcane have been [illegible] the grain has not yet been wholly [illegible] The rabi prospects are very [illegible] gram and wheat, &c., are [illegible] Health of people good. Field [illegible] done damage in some villages [illegible] seedlings.
	Jagádhri ...	0·58	...	0·15	0·9[illegible]	0·96	...	0·96	
	Umballa ...	0·48	...	0·15	0·16	0·16	...	0·16	
	Naráingarh ...	0·71	...	0·10	0·36	0·36	...	0·36	
	Kharar ...	0·65	...	0·17	0·19	0·19	...	0·19	
	Rúpar ...	0·55	...	0·17	0·05	0·05	...	0·05	
	Dadupur (*c*) ...	...	...	...	0·80	0·80	...	0·80	
PATIALA STATE.	Kotra (*c*) ...	...	...	...	...	...	...	...	
	Jodhpur (*c*) ...	...	...	...	...	...	...	...	
	Ránikí (*c*) ...	...	...	...	...	...0	...	...	
	Lehal (*c*) ...	...	...	...	0·05	0·5	...	0·05	
	Gujran (*c*) ...	...	...	...	...	...	...	...	
	Bharthala ...	...	...	...	...	...	...	...	
NABHA STATE.	Dadahur (*c*) ...	...	...	...	...	...	...	...	
	Bundher (*c*) ...	...	...	...	...	...	...	...	
SIMLA.	Kasauli ...	0·96	...	0·29	0·22	0·22	...	0·22	Prospects of rabi good.
	Barauli ...	1·03	...	0·48	0·26	0·26	...	0·26	
	Simla ...	1·46	...	0·54	0·40	1·84	...	1·84	
	Kot Khái ...	1·66	...	0·55	0·20	0·60	...	0·60	
	Kotgarh ...	1·72	...	0·63	0·10	0·33	...	0·33	
	Kilba ...	5·74	...	3·75	0·99	2·78	...	2·78	
KANGRA.	Plách ...	1·45	...	0·73	0·02	0·21	...	0·21	Kharif crops being harvested, [illegible] turn being good. Rabi sowings [illegible] progress. Rain is wanted in [illegible] part of the district. Prices are [illegible] falling. Public health good [illegible] the district.
	Kulu ...	2·20	...	0·96	...	0·48	...	0·48	
	Nagar ...	2·92	...	1·90	...	...	...	...	
	Pálampur ...	2·13	...	0·51	...	0·03	...	0·03	
	Hamírpur ...	0·84	...	0·35	...	...	...	...	
	Dera ...	0·66	...	0·26	...	...	...	...	
	Kángra ...	0·91	...	0·50	...	...	...	...	
	Dharmsala ...	1·78	...	0·55	...	...	...	...	
	Núrpur ...	1·46	...	0·59	...	...	...	...	
HOSHIARPUR.	Dasúya ...	0·51	...	0·16	...	...	...	...	Cotton picking is over. Sugarcane [illegible] being cut and crushed. Rabi crops [illegible] been sown everywhere; young [illegible] coming up are healthy, and the [illegible] pects are promising. The health [illegible] people is good.
	Una ...	0·44	...	0·11	...	...	...	...	
	Garhshankar ...	0·62	...	0·15	...	...	...	...	
	Sadr Station ...	0·49	...	0·07	...	...	...	...	
	Hoshiárpur ...	...	...	...	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF NOVEMBER 1893—(CONTINUED).

Explanation :—(c). Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	Rainfall.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 30th November.	1st April to 30th September.	For month under report.	Month under report.	1st October to 30th November 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health of people.
Jullundur ...	0·23	...	0·10	...	...	...	...	Rabi sowings nearly finished. Health of people good.
Nakodar ...	0·21	...	0·02	...	...	...	...	
Phillour ...	0·45	...	0·07	...	...	...	...	
Nawashahr ...	0·34	...	0·10	...	...	...	...	
Samrála ...	0·64	...	0·11	...	...	...	...	Rabi sowings completed, and health of people good.
Ludhiana ...	0·53	...	0·09	...	...	...	...	
Jagraon ...	0·14	...	0·07	...	...	...	...	
Moga ...	0·22	...	0·04	...	...	...	...	Kharif crops are being reaped and rabi ones are being cultivated. Field rats have damaged the crops. Health of people generally good.
Zíra ...	0·22	...	0·05	...	...	...	...	
Ferozepore Sadr ...	0·35	...	0·10	...	...	...	...	
Ferozepore City ...	...	...	...	...	...	...	...	
Muktsar ...	0·19	...	0·07	...	...	...	...	
Fázilka ...	...	...	...	...	...	...	...	
Nathána ...	...	...	...	...	...	...	...	
Jalalabad ...	...	...	...	...	...	...	...	
Gobindgarh (c) ...	...	...	...	...	...	...	...	
Phidda ...	...	...	...	...	...	...	...	
Mailsi ...	0·10	...	0·06	...	...	...	...	Condition of crops and health of people good.
Lodhrán ...	0·06	...	0·06	...	...	...	...	
Shujabad ...	0·09	...	0·09	...	...	...	...	
Mooltan ...	0·06	...	0·04	...	...	...	...	
Kabírwála ...	0·02	...	0·02	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF NOVEMBER 1893—(CONTINUED).

Explanation :—(*c*). Canal Rain-gauge Stations.

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average Rainfall of past years.			*Rainfall of present year.*				
DISTRICT.	Rain-gauge Stations.	1st October to 30th November.	1st April to 30th September.	For month under report.	Month under report.	1st October to 30th November 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health of p[eople]
JHANG.	Shorkot ...	0·13	...	0·08	...	...	...	...	Crops being cultivated, good at C[...] Shorkot and average at Jhang [...] for rabi in progress.
	Jhang ...	0·07	...	0·04	...	...	...	...	
	Chiniot ...	0·22	...	0·08	...	...	...	...	
MONTGOMERY.	Gugera ...	0·10	...	0·07	...	...	...	...	Standing rabi crops in good [...] Wheat being sown.
	Montgomery ...	0·11	...	0·07	...	...	...	...	
	Pákpattan ...	0·10	...	0·07	...	...	...	...	
	Dipálpur ...	0·11	...	0·09	...	0·06	...	0·06	
LAHORE.	Van (*c*) ...	0·40	...	0·11	...	0·42	...	0·42	No rain during the month. [...] crops have nearly been harvested [...] ings of rabi crops are still in [...] promise well. The health of [...] is generally good. Fodder [...] Field rats have injured the crop [...] portion of Tahsíl Kasúr [...] slightly, but are now stationary.
	Chunián ...	0·32	...	0·02	...	0·36	...	0·36	
	Kasúr ...	0·29	...	0·07	...	...	...	...	
	Pambe (*c*) ...	0·33	...	0·11	...	...	...	...	
	Sharakpur ...	0·21	...	0·08	...	...	...	...	
	Niáz Beg (*c*) ...	0·66	...	0·21	...	...	...	...	
	Lahore ...	0·51	...	0·08	...	...	...	...	
	Meean Meer (*c*) ...	0·88	...	0·31	...	...	...	...	
	Manihála (*c*) ...	0·30	...	0·07	...	...	...	...	
	Dafthu (*c*) ...	...	...	...	...	0·21	...	0·21	
	Mámoki (*c*) ...	...	...	...	...	...	...	...	
AMRITSAR.	Buchar (*c*) ...	0·39	...	0·14	...	0·05	...	0·05	Rabi sowing over, and condition [...] good. Health of people good.
	Khara (*c*) ...	0·10	...	0·01	...	...	...	...	
	Tarn Táran ...	0·35	...	0·05	...	...	...	...	
	Raya (*c*) ...	0·49	...	0·11	...	...	...	...	
	Jail Hospital ...	...	...	...	...	...	...	...	
	Amritsar Tahsil ...	0·62	...	0·15	...	...	...	...	
	Amritsar (*c*) ...	...	...	...	...	...	...	...	
	Buggeh (*c*) ...	0·67	...	0·15	...	...	...	...	
	Ajnála ...	0·47	...	0·09	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF NOVEMBER 1893—(CONTINUED).

Explanation: (*c*).—Canal Rain-gauge Stations.

2	3	4	5	6	7	8	9	10
	RAINFALL.							
	Average Rainfall of past years.			*Rainfall of present year.*				
Rain-gauge Stations.	1st October to 30th November.	1st April to 30th September.	For month under report.	Month under report.	1st October to 30th November 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health of people.
Aliwál (*c*) ...	0·84	...	0·24	...	...	...	...	Rabi sowings nearly completed; prospects satisfactory; and health of people good throughout the district.
Batála ...	0·47	...	0·10	...	0·21	...	0·21	
Tibri (*c*) ...	0·54	...	0·22	...	...	...	...	
Gurdaspur ...	0·39	...	0·13	...	...	...	...	
Pathánkot ...	0·51	...	0·26	...	...	...	...	
Dalhousie ...	1·71	...	0·75	...	...	...	...	
Mádhopur (*c*) ...	0·89	...	0·47	...	...	...	...	
Shakargarh ...	0·68	...	0·22	...	0.03	...	0·03	
Zafarwál ...	0·43	...	0·24	...	...	...	...	The rabi crops are promising, and there have been some f esh sowings. No rain during the month. General health of people good.
Pasrúr ...	0·51	...	0·25	...	...	...	...	
Raya ...	0·54	...	0·12	...	...	...	...	
Daska ...	0·70	...	0·32	...	...	...	...	
Sialkot ...	0·73	...	0·25	...	...	..	...	
Sadr (Gujrat) ...	0·92	...	0·36	...	...	...	...	Cutting of kharif crops over except that of cotton and sugarcane. Sowing of rabi crops completed. Fodder sufficient.
Khárián (Lála Músa)	0·82	...	0·31	...	...	...	...	
Phália ...	0·69	...	0·21	...	...	...	...	
Rámnagar ...	0·31	...	0·19	...	...	...	...	There has been no rain for 2½ months, but the moisture in the soil, owing to the abundant fall in the middle of September, has enabled rabi crops to be sown in large quantities on dry lands and with the aid of well and canal water on irrigated lands. The rabi has sprouted well. The kharif crop has been reaped except cane, and the outturn is generally good. Fodder is plentiful. Prices falling.
Wazirabad ...	0·72	...	0·39	...	...	...	...	
Sadr Kacheri (Gujranwala).	0·69	...	0·24	...	...	...	...	
Shekhupura ...	0·28	...	0·05	...	...	...	...	
Háfizabad ...	0·46	...	0·10	...	...	...	...	
Khánga Dogran (*c*)	...	...	...	...	...	...	...	
Meluana (*c*) ...	...	...	...	...	...	...	...	
Shahkot (*c*) ...	...	...	...	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF NOVEMBER 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average Rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 30th November.	1st April to 30th September.	For month under report.	Month under report.	1st October to 30th November 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health of
Shahpur.	Midh ...	0·32	...	0·22	...	...	...	...	The kharif crop has been about average, except in Valley, where it suffered flood of July and is very Mahár, where it suffered rain The rabi crop has sown over an unusually very promising. Stocks of prices unusually low. Fodder sufficient except in the Jhelum
	Sahiwál ...	0·56	...	0·34	...	...	...	...	
	Núrpur ...	0·22	...	0·14	...	...	...	...	
	Mitha Tiwána ...	0·39	...	0·32	...	...	...	...	
	Sakesar ...	0·14	...	...	...	...	...	...	
	Naushahra ...	0·84	...	0·37	...	...	...	...	
	Khusháb ...	0·46	...	0·35	...	0·02	...	0·02	
	Shahpur ...	0·61	...	0·33	...	...	...	...	
	Bhera ...	0·46	...	0·34	...	...	..	...	
	Miáni ...	0·82	...	0·57	...	...	...	...	
Jhelum.	Pind Dádan Khan ...	0·82	...	0·44	...	...	...	...	Rabi crops are in a flourishing owing to sufficient moisture quired in tahsíl Chakwál. tiful. Health of people inundation during the month
	Sadr Station (Jhelum).	1·01	...	0·51	...	...	..	...	
	Chakwál ...	0·53	...	0·33	...	...	...	...	
	Talagang ...	0·80	...	0·42	...	...	...	...	
Rawalpindi.	Pindigheb ...	0·82		0·47	...	...	...	...	Condition of rabi crops average of people good. Rain wanted
	Fatahjang ...	0·87	...	0·29	...	...	...	...	
	Attock ...	0·62	...	0·40	...	...	...	...	
	Rawalpindi ...	1·35	...	0·65	...	0·41	...	0·41	
	Gujar Khan ...	1·79	...	0·68	...	...	...	...	
	Kahúta ...	1·33	...	1·00	...	0·30	...	0·30	
	Murree ...	2·80	...	1·26	...	1·70	...	1·70	
Hazara.	Abbott-abad ...	2·12	...	0·91	...	0·88	...	0·88	Kharif crops in Haripur Tahsil being threshed, and rabi In double-crop lands mence with the next growing crops flourishing. ening. Water from sufficient.
	Mansahra ...	2·06	...	1·03	...	0·9	...	0·93	
	Haripur ...	1·63	...	0·8	...	0·18	...	0·18	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF NOVEMBER 1893—(CONTINUED).

1	2	3	4	5	6	7	8	9	10
		RAINFALL.							
		Average rainfall of past years.			*Rainfall of present year.*				
District.	Rain-gauge Stations.	1st October to 30th November.	1st April to 30th September	For month under report.	Month under report.	1st October to 30th November 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health of people.
Peshawar.	Swábi ...	1·53	...	0·93	...	1·00	...	1·00	Condition of standing crops good. Rabi sowings on irrigated lands have generally been finished. Owing to there being no rain unirrigated lands have not been sown. Rain much wanted. Kharif crops have been harvested: outturn good. Fodder abundant. Sufficient water in canals. No floods.
	Lahore (Utman Bolak	1·24	...	0·8[illegible]	...	...	...	...	
	Nowshera ...	1·08	...	0·72	...	0·71	...	0·71	
	Mardán ...	1·00	...	0·72	...	...	...	...	
	Katlang ...	1·12	...	0·91	...	...	...	...	
	Hashtnagar ...	0·90	...	0·72	...	...	...	...	
	Daúdzai ...	0·84	...	0·69	...	...	...	...	
	Peshawar ...	**0·75**	...	**0·59**	...	...	...	...	
	Abazai ...	...	...	...	...	...	...	...	
	Khan Mahi ...	...	...	...	...	...	...	...	
Kohat.	Kohat ...	1·37	...	0·86	...	0·35	...	0·35	The kharif crops have been harvested. The produce both on irrigated and unirrigated lands is fair. Rabi sowings on irrigated lands have almost all been completed. Baráni lands have partially been sown in the Kohát and Bárak Tahsils, while they have not been sown at all in the Hangu tahsil for want of rain. There has been no rain during the month and it is urgently wanted. Health of people is good. Fodder is sufficient.
	Hangu ...	...	...	...	...	...	...	...	
	Thal ...	...	...	...	...	...	...	...	
	Karak ...	...	...	...	...	...	...	...	
Bannu.	Miánwáli ...	0·49	...	0·42	...	...	...	...	The kharif crop has been harvested. Sowings of rabi crops well advanced, but rain is much wanted. Fodder is sufficient. Prices of food grains are falling.
	Isa Khel ...	0·56	...	0·48	...	...	...	...	
	Bannu ...	**0·26**	...	**0·18**	...	...	...	...	
	Marwat ...	0·45	...	0·40	...	...	...	...	

AGRICULTURAL PROSPECT REPORT OF THE DISTRICTS OF THE PUNJAB FOR THE MONTH OF NOVEMBER 1893—(CONCLUDED).

1	2	3	4	5	6	7	8	9	10
		Rainfall.							
		Average rainfall of past years.			Rainfall of present year.				
District.	Rain-gauge Stations.	1st October to 30th November.	1st April to 30th September.	For month under report.	Month under report.	1st October to 30th November 1893.	1st April to 30th September 1894.	Total.	Condition of crops and health of p…
Dera Ismail Khan.	Tánk ...	0·03	...	0·03	...	...	...	...	Cutting of kharíf crops over. Prod… ported at average Sowings … nearly over. Condition of stand… crops good and ra n wanted. … tionary. Fodder sufficient.
	Kuláchi ...	0·10	...	0·09	...	...	...	...	
	D. I. Khan ...	0·25	...	0·15	...	...	...	...	
	Bhakkar ...	0·11	...	0·11	...	...	...	...	
	Leiah ...	0·06	...	0·03	...	...	...	...	
	Sheikh Budin ...	...	...	...	...	...	...	...	
Dera Ghazi Khan.	Sanghar ...	0·04	...	0·04	...	...	...	...	Condition of kharíf crop fair. … ings in progress. Canals do not work in the winter …
	D. G. Khan ...	0·19	...	0·12	...	...	...	...	
	Fort Munro ...	0·31	...	0·07	...	...	...	...	
	Jámpur ...	0·07	...	0·05	...	...	...	...	
	Rájanpur ...	0·04	...	0·02	...	...	...	...	
Muzaffargarh.	Alipur ...	0·11	...	0·04	...	...	...	...	Condition of crops good. Rabi … Canals in Alípur Tahsil suppl… others quite dry.
	Muzaffargarh ...	0·06	...	...	...	...	...	...	
	Sinánwán ...	0·05	...	0·02	...	...	...	...	

PESTONJI, *Supdt.*,
Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 11th NOVEMBER 1893.

Districts	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
			Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
Hissar ...	Hissar ...	16,854	10	10	20	23	11	12	...	...	14	...	...	9	6	3	9	62	71
	Hansi ...	15,190	8	7	15	14	8	6	...	...	8	...	...	6	1	3	4	51	48
	Bhiwani ...	35,487	20	17	37	34	14	20	...	...	9	6	...	19	2	7	9	54	50
	Sirsa ...	16,415	8	5	13	9	6	3	...	...	7	...	...	2	2	1	3	41	29
Rohtak ...	Rohtak ...	16,191	4	6	10	15	6	9	...	...	10	...	...	5	5	2	7	32	48
	Jhajjar ...	11,881	7	9	16	7	2	5	...	...	3	3	...	1	...	2	2	70	31
Gurgaon ...	Rewari ...	27,934	22	6	28	16	11	5	...	...	6	6	...	4	2	...	2	52	30
	Palwal ...	11,227	11	8	19	6	5	1	...	...	4	...	...	2	1	...	1	88	28
Delhi ...	Delhi ...	189,648	113	88	201	130	67	63	...	...	59	10	...	61	18	12	30	55	36
	Sonepat ...	12,611	11	7	18	9	5	4	...	...	3	1	...	5	2	2	4	74	37
Karnal ...	Karnal ...	21,530	13	14	27	20	10	10	...	...	14	2	...	4	...	3	3	65	48
	Kaithal ...	15,768	14	12	26	15	10	5	...	...	7	1	...	7	2	1	3	86	50
	Panipat ...	27,547	13	10	23	18	11	7	...	...	8	...	1	9	3	4	7	44	34
Umballa ...	Umballa ...	26,856	14	12	26	22	11	11	...	...	7	2	...	13	4	5	9	50	43
	Jagadhri ...	13,029	6	1	7	7	2	5	...	...	4	1	...	2	...	1	1	28	28
	Shahabad ...	11,473	4	6	10	15	10	5	...	...	6	2	...	7	2	1	3	45	68
	Sadhaura ...	10,445	3	2	5	13	6	7	...	...	1	...	...	12	2	...	2	25	65
Hoshiarpur ...	Hoshiarpur ...	17,546	11	4	15	22	9	13	...	...	10	8	...	4	1	5	6	45	63
	Tanda and Urmar ..	11,632	6	8	14	14	2	12	...	...	9	2	...	3	...	3	3	63	63
Jullundur ...	Jullundur ...	50,375	30	27	57	29	14	15	...	...	17	4	...	8	3	3	6	59	30
	Rahon ...	10,667	5	6	11	16	8	8	...	...	11	1	...	4	2	2	4	54	78
	Kartarpur ...	10,441	2	3	5	5	3	2	...	...	1	...	...	4	1	1	2	25	25
Ludhiana ...	Ludhiana ...	46,024	36	20	56	53	33	20	...	...	7	8	2	36	11	2	13	63	60
	Jagraon ...	18,116	12	15	27	13	7	6	...	...	2	3	...	8	3	3	6	78	37
Ferozepore ...	Ferozepore ...	25,337	15	5	20	22	14	8	...	...	10	2	...	10	2	3	5	41	45
Mooltan ...	Mooltan ...	64,265	40	21	61	44	22	22	...	...	15	3	1	25	11	10	21	49	35
Jhang ...	Maghiana ...	13,866	6	14	20	18	5	13	...	...	9	...	...	9	3	4	7	75	68
	Chiniot ...	13,476	3	6	9	9	2	7	...	...	4	1	...	4	2	1	3	35	35

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.		
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Males.	Females.	Total.
29	Lahore ...	Lahore ...	159,597	70	73	143	142	74	68	..	..	99	7	1	35	11	17	28
30		Kasur ...	20,290	8	9	17	20	9	11	...	..	14	1	...	5	1	4	[illegible]
31		Chunian ...	10,339	8	5	13	6	4	2	...	..	4	...	...	2	2	...	[illegible]
32	Amritsar ...	Amritsar ...	135,401	86	61	147	173	94	79	...	..	125	7	1	40	19	19	[illegible]
33	Gurdaspur ...	Batala ...	27,223	14	16	30	25	13	12	...	...	17	...	...	8	2	1	[illegible]
34	Sialkot ...	Sialkot ...	33,965	19	27	46	27	11	16	...	..	11	3	...	13	2	1	[illegible]
35	Gujrat ...	Gujrat ...	17,671	11	11	22	10	7	3	...	..	5	1	...	4	4	...	4
36		Jalalpur ...	11,065	8	5	13	9	6	3	..	..	6	...	...	3	...	...	...
37	Gujranwala...	Gujranwala ...	25,892	8	13	21	14	6	8	...	..	10	...	...	4	...	2	[illegible]
38		Wazirabad ...	15,786	4	6	10	12	8	4	...	..	8	2	...	2	2	...	[illegible]
39	Shahpur ...	Bhera ...	17,428	14	17	31	17	9	8	...	...	15	1	...	1	2	1	[illegible]
40	Jhelum ...	Pind Dadan Khan ...	15,055	8	7	15	13	8	5	...	...	12	...	...	1	...	2	[illegible]
41	Rawalpindi...	Rawalpindi ...	38,334	10	22	32	31	16	15	...	.	16	3	..	12	1	7	[illegible]
42	Peshawar ...	Peshawar ...	63,079	26	18	44	40	24	16	..	3	28	1	...	8	1	5	[illegible]
43	Kohat ...	Kohat ...	14,347	5	8	13	12	8	4	...	...	11	...	..	1	1	...	[illegible]
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	11	10	21	15	7	8	...	...	7	3	..	5	1	1	[illegible]
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	9	9	18	12	5	7	...	.	12	...	..	...	...	2	[illegible]
	Birth and death rate of London for the week ending 21st October 1893 is also given as a standard for comparison ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GRAND TOTAL ...		1,412,775	7 6	666	1,432	1,195	623	573	...	3	665	95	6	427	140	146	286
	Hill Sanitaria.																	
	Simla ...		13,279	2	3	5	10	9	1	...	...	9	...	...	1	2	...	[illegible]
	Dharmsala ...		2,778	2	...	2	...	...	...	...	..	...	...	...	...	...	...	[illegible]
	Dalhousie ...		807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
	Murree ...		1,459	1	...	1	...	...	...	...	..	...	...	...	...	...	...	[illegible]

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 18[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 12th December 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 11TH NOVEMBER 1893.

General Results.—The total deaths registered from all causes in the Province were 15,028 against ...76 in the previous week and 35,067 in the corresponding week of the past year, giving respectively ...nual death-rate of 38·1, 37·4 and 89·2 per 1,000 of population. The death-rate was 0·7 per 1,000 ...er than that registered last week, but was 17·2 per 1,000 less than the average rate of the ...sponding week of the five years, 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 30 deaths were registered against 35 in the previous week and 68 ...e corresponding week of the past year.

Fevers.—From fevers there were 10,498 deaths against 10,284 in the previous week and 29,267 in ...corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 435 deaths against 396 in the previous ...k and 1,047 in the corresponding week of the past year.

Chest Disease.—One thousand and seventy-seven against 1,040 and 781.

Snake-bite.—Eleven against 14 and 2.

Hydrophobia.—Two against 3 and 1.

All other causes.—Two thousand nine hundred and seventy-five against 2,964 in the previous ...k and 3,881 in the corresponding week of the past year.

Infantile Mortality.—Four thousand and fifty-one deaths were registered in the Province amongst ...ts under one year of age, of which number 2,058 were males and 1,993 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,432 births were ...tered (766 males and 666 females), giving a birth-rate of 53 per *mille* of population; 1,196 deaths ...registered (623 males and 573 females), giving a death-rate of 44 per *mille* of population. The ...ered death-rate of the principal Municipalities was 6·4 per 1,000 greater than that recorded in the ... of the Province. The registered death-rates of Rahon and Hissar, 78 and 71 per 1,000, respec...ly, were very high.

...ITARY COMMISSIONER'S OFFICE, LAHORE:
The 12th December 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COL.,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 2nd December 1893 *on* $161\frac{7}{8}$ *miles open.*

	Coaching Traffic.		*Merchandise and Mineral Traffic.*				*Traffic train-miles run.*		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other earnings (estimated).	Total earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,899	12,102 8 0	76,600 0	10,535 0 0	52 0 0	22,689 8 0	5,581	3,475	9,056
Or per mile of Railway	...	74 15 9	...	65 4 4	0 5 2	140 9 3	...	...	...
For previous $21\frac{1}{7}$ weeks of half-year	*422,684	*3,15,501 14 0	†13,32,995 20	†1,70,514 2 0	‡881 0 0	4,86,897 0 0	131,219	61,415½	192,634½
Total for $22\frac{1}{7}$ weeks ...	439,583	3,27,604 6 0	14,09,595 20	1,81,049 2 0	933 0 0	5,09,586 8 0	136,800	64,890½	201,690½
COMPARISON.									
Total for corresponding week of previous year ...	15,448	11,465 12 11	47,570 10	11,432 4 2	45 14 3	22,943 15 4	5,337	3,020	8,357
Per mile of Railway, corresponding week of previous year.	...	71 0 8	...	70 13 4	0 4 6	142 2 6	...	...	...
Total for corresponding $22\frac{2}{7}$ weeks of previous year.	377,377	2,92,665 9 6	9,60,244 20	1,63,412 4 8	2,180 4 6	4,58,258 2 8	142,604	56,370	198,974

* Deducted No. of passengers 477 and Rs. 1,366 }
† Added Mds. 35,504 and " 1,489 } on account of difference between the Approximate and Audited figures for the week ended 21st October 1893.
‡ Ditto " 14 }

EAST INDIAN RAILWAY, AUDIT OFFICE: The 6th December 1893.

J. DOUGLAS,
Chief Auditor.

Month.	Documents registered.			Total collections, inclusive of copying fees.	Total expenditure, inclusive of that paid out of copying fees.	Remarks.
	Compulsory.	Optional.				
		Relating to immoveable property.	Others.			
				Rs.	Rs.	
October 1893	4,890	1,628	754	19,224	6,876	
October 1892	4,076	1,366	723	16,509	6,289	
Difference ...	+ 814	+ 262	+ 31	+ 2,715	+ 587	
First 7 months of 1893-94	51,212	17,119	5,685	1,93,913	57,082	
First 7 months of 1892-93	52,715	16,946	5,550	1,96,069	53,826	
Difference ...	− 1,503	+ 173	+ 135	− 2,156	+ 3,256	

OFFICE OF INSPR.-GENL. OF REGTN., PUNJAB,
LAHORE:
The 30th November 1893.

T. G. WALKER,
Inspector-General of Registration, Punjab.

Punjab Government Press, Lahore—14-12-93—690.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, DECEMBER 21, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 19th DECEMBER 1893.

Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif	Prospects of Rabi
Hissar ...	...	1. Sufficient. 2. Good.	...	Crops being threshed.	Crops flourishing. Rain needed.
Delhi ...	...	1. Sufficient. 2. Good.	Stationary.	...	Good.
Umballa ...	...	1. Sufficient. 2. Good.	Ditto.	...	Rain needed. Field rats are doing harm to young crops in some villages.
Jullundur ...	...	1. Sufficient. 2. Good.	Ditto.	Sugarcane is being pressed.	Irrigation and sowings of crops begun.
Ferozepore ...	...	1. Sufficient.	Ditto.	...	Good.
Amritsar ...	...	1. Sufficient. 2. Good.	Rising.	...	Condition of crops good.
Siálkot ...	...	1. Sufficient. 2. Good.	Falling.	...	Prospects good. Rain wanted.
Lahore ...	...	1. Sufficient.	Stationary.	Sugarcane is being pressed and cotton picked.	Sowings of Rabi crops finished. Irrigation commenced. Crops injured by field rats in Kasur Tahsil. Poppy crop has germinated well.
Mooltan ...	...	...	Ditto.	Crops being cut.	Sowings commenced. Sidhnai Canal is flowing.
Rawalpindi ...	...	1. Sufficient. 2. Good.	Ditto.	...	Prospects average.
Shahpur ...	...	1. Scarce.	Ditto.	...	Rain needed.
D. I. Khan ...	...	1. Sufficient.	Ditto.	...	Condition of crops good. Rain wanted.
Peshâwar ...	...	1. Sufficient. 2. Good.	Slightly falling.	...	Prospects good.

GENERAL REMARKS.

No rain. Prices rising in Amritsar, falling in Siálkot and Peshâwar and stationary elsewhere. Harvesting of autumn crops is over except in [illegible] and Mooltan. Sugarcane is being pressed. Irrigation of spring crops commenced. Rain needed badly. Field rats are doing harm to young crops [illegible] of Umballa and Lahore districts. Cattle are generally in good condition. Fodder sufficient in all districts except in parts of Shahpur. Poppy [illegible] germinated well.

PESTONJI, *Supdt.*,
[illegible] *Agriculture, Punjab.*

TABLE OF RAINFALL RECORDED AT STATIONS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Punjab, South.	Hissar.	Sirsa ...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...
		Fatahabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hansi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhiwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budhlada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...
	Jind State.	Dhaneta *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Safidan *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jind *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bikaner State.	Chhani *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
Punjab, South.	Ferozepore.	Moga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore Sadr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ferozepore City ...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...
		Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fazilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nathana ...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindgarh *C* ...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phidda *C* ...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Punjab, South.	Montgomery.	Gugera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Montgomery ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakpattan ...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dipalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Gurgaon.	Farukhnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rewari ...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahjahanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tauru ...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nuh ...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Firozpur ...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...
		Hodal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hattin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sohna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurgaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Punahana ...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...
Punjab, Central.	Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sampla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Delhi.	Ballabgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahrauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr (Delhi) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

...S FOR THE MONTH OF NOVEMBER 1893.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1893 up to 30th November 1893.	Average rainfall from 1st October up to 30th November.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·35	Sirsa	Hissar.	Punjab, South.
...	...	...	...	...	...	...	...	0	0·2	0	0·05	0	0	0·30	Fatahabad		
...	...	...	...	...	...	...	...	0	0·1	0	0·09	0	0	0·27	Hissar		
...	...	...	...	...	...	...	...	0	0·1	0	0·10	0	0	0·26	Hansi		
...	...	...	...	...	...	...	...	0	0·1	0	0·01	0	0	0·28	Bhiwani		
...	...	...	...	...	...	...	...	0	?	0	?	0	0·25	?	Budhlada		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Tohana		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Dhaneta *C*	Jind State.	
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Safidan *C*		
...	...	...	...	...	...	...	...	1	?	0·20	?	0·20	0·20	?	Jind *C*		
...	...		...	...	...	...	...	0	?	0	?	0	0	?	Chhani *C*	Bikaner State.	
...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·22	Moga	Ferozepore.	Punjab, South.
...	...	...	...	...	...	...	...	0	?	0	0·05	0	0	0·22	Zira		
...	...	...	...	...	...	...	...	0	0·2	0	0·10	0	0	0·35	Ferozepore Sadr		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Ferozepore City		
...	...	...	...	...	...	...	...	0	0·1	0	0·07	0	0	0·19	Muktsar		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Fazilka		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Nathana		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Gobindgarh *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Phidda *C*		
...	...	...	...	...	...	...	...	0	0·1	0	0·07	0	0	0·10	Gugera	Montgomery.	Punjab, South.
...	...	...	...	...	...	...	...	0	0·2	0	0·07	0	0	0·12	Montgomery		
...	...	...	...	...	...	...	...	0	0·1	0	0·07	0	0	0·10	Pakpattan		
...	...	...	...	...	...	...	...	0	0·1	0	0·09	0	0·06	0·11	Dipalpur		
...	...	...	...	...	...		...	0	?	0	?	0	0	?	Farukhnagar	Gurgaon.	Punjab, Central.
...	...	...	...	...	...	...	...	2	?	0·28	?	0·16	0·28	?	Jatusana		
...	...	...	...	...	...	...	...	2	?	0·45	?	0·30	0·45	0·39	Rewari		
...	...	...	...	...	...	...	...	1	?	0·40	?	0·40	0·40	?	Shahjahanpur		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Tauru		
...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·33	Nuh		
...	...	...	...	...	...	...	...	2	0·1	0·68	0·01	0·47	0·68	0·37	Firozpur		
...	...	...	...	...	...	...	...	2	?	0·45	?	0·32	0·45	?	Hodal		
...	...	...	...	...	...	...	...	1	?	0·20	?	0·20	0·20	?	Hattin		
...	...	...	...	...	...	...	...	0	?	0	0·02	0	0·06	0·69	Palwal		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Sohna		
...	...	...	...	...	...	...	...	0	?	0·15	0·01	0·08	0·15	0·52	Gurgaon		
...	...	...	...	...	...	...	...	3	?	0·62	?	0·25	0·62	?	Punahana		
...	...	...	...	...	...	...	...	0	?	0	0·02	0	0	0·39	Rohtak	Rohtak.	Punjab, Central.
...	...	...	...	...	...	...	...	0	0·1	0	0·03	0	0	0·33	Gohana		
...	...	...	...	...	...	...	...	0	0·1	0	0·01	0	0	0·31	Sampla		
...	...	...	...		...	...	...	0	?	0·08	?	0·08	0·08	0·24	Jhajjar		
0·03	...	...	...	...	...	...	...	0	0·1	0·10	0·01	0·07	0·10	0·45	Ballabgarh	Delhi.	Punjab, Central.
...	...	...	...	...	...	...	...	0	?	0·17	?	0·09	0·17	?	Mahrauli		
...	...	...	...	...	...	...	...	2	0·1	0·39	0·02	0·21	0·55	0·57	Sadr (Delhi)		
...	...	...	...	...	...	...	...	0	?	0	0·01	0	0	0·35	Sonepat		

Table of Rainfall recorded at Station

	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Central.	Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Central.	Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sharakpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Niaz Beg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meean Meer *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mamoki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Umballa.	Pipli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Umballa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patiala State.	Kotra *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jodhpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniki *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lehal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujran *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barthala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nabha State.	Dadahur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bundher *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
montane.	Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Submontane.	Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phillour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

for the Month of November 1893—continued.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th November 1893.	Average rainfall from 1st October up to 30th November.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	1	0·1	0·40	0·07	0·40	0·40	0·28	Panipat	Karnal.	Punjab, Central.
...	...	...	...	...	...	...	...	0	0·3	0	0·08	0	0	0·43	Karnal		
...	...	.	...	...	...	...	...	0	?	0	?	0	0	?	Rajaund		
...	...	...	...	...	...	...	...	1	0·2	0·58	0·03	0·58	0·58	0·14	Kaithal		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Gulah		
...	...	...	...	...	...	...	...	0	0·2	0	0·11	0	0·42	0·40	Van *C*	Lahore.	Punjab, Central.
...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0·36	0·32	Chunian		
...	...	...	...	...	...	...	...	0	0·1	0	0·07	0	0	0·29	Kasur		
...	...	...	...	...	...	...	...	0	0·4	0	0·11	0	0	0·33	Pambe *C*		
...	...	...	...	...	...	...	...	0	0·1	0	0·08	0	0	0·21	Sharakpur		
...	...	...	...	...	...	...	...	0	0·4	0	0·21	0	0	0·66	Niaz Beg *C*		
...	...	...	...	...	...	...	...	0	0·1	0	0·08	0	0	0·51	Lahore		
...	...	...	...	...	...	...	...	0	0·4	0	0·31	0	0	0·88	Meean Meer *C*		
...	...	...	...	...	...	...	...	0	0·2	0	0·07	0	0	0·30	Manihala *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0·21	?	Dafthu *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Mamoki *C*		
...	...	...	...	...	...	...	...	1	0·3	0·79	0·08	0·79	0·79	0·42	Pipli	Umballa.	Punjab, Submontane.
...	...	...	...	...	...	...	...	1	0·3	0·96	0·15	0·96	0·96	0·58	Jagadhri		
...	...	...	...	...	...	...	...	1	0·3	0·16	0·15	0·16	0·16	0·48	Umballa		
...	...	...	...	...	...	...	...	1	0·3	0·36	0·10	0·36	0·36	0·71	Naraingarh		
...	...	...	...	...	...	...	...	1	0·4	0·19	0·17	0·19	0·19	0·65	Kharar		
...	...	...	...	...	...	...	...	0	0·4	0·05	0·17	0·05	0·05	0·55	Rupar		
...	...	...	...	...	...	...	...	1	?	0·80	?	0·75	0·80	?	Dadupur *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Kotra *C*	Patiala State.	
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Jodhpur *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Raniki *C*		
...	...	...	...	...	...	...	...	0	?	0·05	?	0·05	0·05	?	Lehal *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Gujran *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Barthala *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Dadahur *C*	Nabha State.	
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Bundher *C*		
...	...	...	...	...	...	...	...	0	0·3	0	0·11	0	0	0·64	Samrala	Ludhiana.	Punjab, Sub-montane.
...	...	...	...	...	...	...	...	0	0·3	0	0·09	0	0	0·53	Ludhiana		
...	...	...	...	...	...	...	...	0	0·2	0	0·07	0	0	0·14	Jagraon		
...	...	...	...	...	...	...	...	0	0·1	0	0·10	0	0	0·28	Jullundur	Jullundur.	Punjab, Submontane.
...	...	...	...	...	...	...	...	0	0·2	0	0·02	0	0	0·21	Nakodar		
...	...	...	...	...	...	...	...	0	0·1	0	0·07	0	0	0·45	Phillour		
...	...	...	...	...	...	...	...	0	0·2	0	0·10	0	0	0·34	Nawashahr		

Table of Rainfall recorded at Stat

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Punjab, Submontane.	Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhshankar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Gurdaspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pathankot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalhousie ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhopur *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Submontane.	Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...
		Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarn Taran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Jail Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar Sadr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buggeh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ajnala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, Hill Division.	Simla.	Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kilba ...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Kangra.	Plach ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hamirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kangra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Gujranwala.	Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujranwala, Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hafizabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khangah Dogran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kila Didar Singh *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meluana *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Sialkot.	Zafarwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pasrur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sialkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

…for the *Month of November* 1893—continued.

27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1892 up to 30th November 1893.	Average rainfall from 1st October up to 30th November.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	0	0·2	0	0·16	0	0	0·51	Dasuya	Hoshiarpur.	Punjab, Submontane.
...	...	...	...	...	...	...	...	0	0·3	0	0·11	0	0	0·44	Una		
...	...	...	...	...	...	...	...	0	0·3	0	0·15	0	0	0·62	Garhshankar		
...	...	...	...	...	...	...	...	0	0·2	0	0·07	0	0	0·49	Sadr Station		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Hoshiarpur		
...	...	...	...	...	...	...	...	0	0·3	0	0·24	0	0	0·84	Aliwal *C*	Gurdaspur.	Punjab, Submontane.
...	...	...	...	...	...	...	...	0	0·1	0	0·10	0	0·21	0·47	Batala		
...	...	...	...	...	...	...	...	0	0·4	0	0·22	0	0	0·54	Tibri *C*		
...	...	...	...	...	...	...	...	0	0·1	0	0·13	0	0	0·39	Gurdaspur		
...	...	...	...	...	...	...	...	0	0·3	0	0·26	0	0	0·51	Pathankot		
...	...	...	...	...	...	...	...	0	0·8	0	0·75	0	0	1·71	Dalhousie		
...	...	...	...	...	...	...	...	0	0·5	0	0·47	0	0	0·89	Madhopur *C*		
...	...	...	...	...	...	...	...	0	0·2	0	0·22	0	0·03	0·68	Shakargarh		
...	...	...	...	...	...	...	...	0	0·3	0	0·14	0	0·05	0·39	Buchar *C*	Amritsar.	Punjab, Submontane.
...	...	...	...	...	...	...	...	0	0·1	0	0·01	0	0	0·10	Khara *C*		
...	...	...	...	...	...	...	...	0	0·1	0	0·05	0	0	0·35	Tarn Taran		
...	...	...	...	...	...	...	...	0	0·3	0	0·11	0	0	0·49	Raya *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Amritsar Jail Hospital.		
...	...	...	...	...	...	...	...	0	0·2	0	0·15	0	0	0·62	Amritsar, Sadr		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Amritsar *C*		
...	...	...	...	...	...	...	...	0	0·1	0	0·15	0	0	0·67	Buggeh *C*		
...	...	...	...	...	...	...	...	0	0·2	0	0·09	0	0	0·47	Ajnala		
...	...	...	...	...	...	...	...	2	0·7	0·22	0·29	0·12	0·22	0·96	Kasauli	Simla.	Punjab, Hill Division.
...	...	...	...	...	...	...	...	2	0·7	0·26	0·48	0·14	0·26	1·03	Barauli		
...	...	...	...	...	...	...	...	1	0·6	0·40	0·54	0·32	1·84	1·46	Simla		
...	...	...	...	...	...	...	...	1	0·7	0·20	0·55	0·20	0·60	1·66	Kot Khai		
...	...	...	...	...	...	...	...	1	0·7	0·10	0·63	0·10	0·23	1·72	Kotgarh		
0·10	...	...	...	...	...	...	...	3	2·0	0·99	3·75	0·70	2·78	5·74	Kilba		
...	...	...	...	...	...	...	...	0	0·9	0·02	0·73	0·02	0·21	1·45	Plach	Kangra.	Punjab, North-West.
...	...	...	...	...	...	...	...	0	1·1	0	0·96	0	0·48	2·20	Kulu		
...	...	...	...	...	...	...	...	0	2·3	0	1·90	0	0	2·92	Nagar		
...	...	...	...	...	...	...	...	0	0·8	0	0·51	0	0·03	2·13	Palampur		
...	...	...	...	...	...	...	...	0	0·6	0	0·35	0	0	0·84	Hamirpur		
...	...	...	...	...	...	...	...	0	0·4	0	0·26	0	0	0·66	Dera		
...	...	...	...	...	...	...	...	0	0·9	0	0·50	0	0	0·91	Kangra		
...	...	...	...	...	...	...	...	0	0·7	0	0·55	0	0	1·78	Dharmsala		
...	...	...	...	...	...	...	...	0	0·6	0	0·59	0	0	1·46	Nurpur		
...	...	...	...	...	...	...	...	0	0·1	0	0·19	0	0	0·31	Ramnagar	Gujranwala.	Punjab, North-West.
...	...	...	...	...	...	...	...	0	0·3	0	0·39	0	0	0·72	Wazirabad		
...	...	...	...	...	...	...	...	0	0·2	0	0·24	0	0	0·69	Gujranwala, Sadr Kacheri.		
...	...	...	...	...	...	...	...	0	0·1	0	0·05	0	0	0·28	Shekhupura		
...	...	...	...	...	...	...	...	0	0·1	0	0·10	0	0	0·46	Hafizabad		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Khangah Dogran		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Kila Didar Singh *C*		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Meluana *C*		
...	...	...	...	...	...	...	...	0	0·2	0	0·24	0	0	0·43	Zafarwal	Sialkot.	Punjab, North-West.
...	...	...	...	...	...	...	...	0	0·2	0	0·25	0	0	0·51	Pasrur		
...	...	...	...	...	...	...	...	0	0·1	0	0·12	0	0	0·54	Rava		
...	...	...	...	...	...	...	...	0	0·2	0	0·32	0	0	0·70	Daska		
...	...	...	...	...	...	...	...	0	0·2	0	0·25	0	0	0·73	Sialkot		

Table of Rainfall recorded at Sta...

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Central Punjab, North-West.	Gujrat.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharian ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phalia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Central Punjab, North-West.	Jhelum.	Pind Dadan Khan...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talagang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Central Punjab, North-West.	Rawalpindi.	Pindigheb ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fatahjang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Attock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rawalpindi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gujar Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kahuta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Peshawar.	Swabi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lahore (Utman Bolak)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mardan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katlang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Charsadda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudzai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Peshawar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Abazai *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khan Mahi *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Hazara.	Abbott-abad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mansahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haripur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, North-West.	Kohat.	Kohat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hangu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banda Daud Shah...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushalgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	Bannu.	Mianwali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Isa Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bannu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Marwat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

...for the month of *November* 1893—continued.

1 Meteorological Division.	2 District.	3 Station.	41 Average rainfall from 1st October up to 30th November.	40 Total rainfall from 1st October 1892 up to 30th November 1893.	39 Heaviest rainfall during the month.	38 Average rainfall for the month.	37 Total rainfall for the month.	36 Average number of rainy days.	35 Number of rainy days.	34 31st.	33 30th.	32 29th.	31 28th.	30 27th.	29 26th.	28 25th.	27 24th.
Punjab, North-West.	Gujrat.	Sadr (Gujrat)	0·92	0	0	0·36	0	0·3	0	...	...	...	...	...	...	...	...
		Kharian	0·82	0	0	0·31	0	0·3	0	...	...	...	...	...	...	...	...
		Phalia	0·69	0	0	0·21	0	0·3	0	...	...	...	...	...	...	...	...
Punjab, North-West.	Jhelum.	Pind Dadan Khan	0·82	0	0	0·44	0	0·5	0	...	...	...	...	...	...	...	...
		Sadr Station (Jhelum)	1·01	0	0	0·51	0	0·4	0	...	...	...	...	...	...	...	...
		Chakwal	0·53	0	0	0·33	0	0·4	0	...	...	...	...	...	...	...	...
		Talagang	0·80	0	0	0·4[illegible]	0	0·5	0	...	...	...	...	...	...	...	...
Punjab, North-West.	Rawalpindi.	Pindigheb	0·82	0	0	0·17	0	0·5	0	...	...	...	...	...	...	...	...
		Fatahjang	0·87	0	0	0·20	0	0·7	0	...	...	...	...	...	...	...	...
		Attock	0·62	0	0	0·40	0	0·9	0	...	...	...	...	...	...	...	...
		Rawalpindi	1·35	0·41	0	0·65	0	0·5	0	...	...	...	...	...	...	...	...
		Gujar Khan	1·79	0	0	0·68	0	0·6	0	...	...	...	...	...	...	...	...
		Kahuta	1·33	0·30	0	1·00	0	0·9	0	...	...	...	...	...	...	...	...
		Murree	2·80	1·70	0	1·26	0	0·6	0	...	...	...	...	...	...	...	...
Punjab, North-West.	Peshawar.	Swabi	1·53	1·00	0	0·93	0	0·8	0	...	...	...	...	...	...	...	...
		Lahore (Utman Bolak)	1·24	0	0	0·83	0	0·9	0	...	...	...	...	...	...	...	...
		Nowshera	1·08	0·71	0	0·72	0	0·6	2	...	...	...	...	...	...	...	...
		Mardan	1·00	0	0	0·72	0	0·7	0	...	...	...	...	...	...	...	...
		Katlang	1·12	0	0	0·91	0	1·1	0	...	...	...	...	...	...	...	...
		Charsadda	0·90	0	0	0·72	0	0·7	0	...	...	...	...	...	...	...	...
		Dandzai	0·84	0	0	0·69	0	0·5	0	...	...	...	...	...	...	...	...
		Peshawar	0·75	0	0	0·59	0	0·9	0	...	...	...	...	...	...	...	...
		Abazai *C*	?	0	0	?	0	?	0	...	...	...	...	...	...	...	...
		Khan Mahi *C*	?	0	0	?	0	?	0	...	...	...	...	...	...	...	...
Punjab, North-West.	Hazara.	Abbott-abad	2·12	0·88	0	0·91	0	0·8	0	...	...	...	...	...	...	...	...
		Mansahra	2·06	0·93	0	1·03	0	0·8	0	...	...	...	...	...	...	...	...
		Haripur	1·63	0·18	0	0·81	0	0·6	0	...	...	...	...	...	...	...	...
Punjab, North-West.	Kohat.	Kohat	1·37	0·35	0	0·86	0	0·6	0	...	...	...	...	...	...	...	...
		Hangu	?	0	0	?	0	?	0	...	...	...	...	...	...	...	...
		Thal	?	0	0	?	0	?	0	...	...	...	...	...	...	...	...
		Banda Daud Shah	?	0	0	?	0	?	0	...	...	...	...	...	...	...	...
		Khushalgarh	?	0	0	?	0	?	0	...	...	...	...	...	...	...	...
Punjab, West.	Bannu.	Mianwali	0·49	0	0	0·42	0	0·8	0	...	...	...	...	...	...	...	...
		Isa Khel	0·56	0	0	0·48	0	0·6	0	...	...	...	...	...	...	...	...
		Bannu	0·26	0	0	0·18	0	0·4	0	...	...	...	...	...	...	...	...
		Marwat	0·45	0	0	0·40	0	0·8	0	...	...	...	...	...	...	...	...

Table of Rainfall recorded at Stations

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Meteorological Division.	District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.
Punjab, West.	Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahiwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nurpur ...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...
		Mitha Tiwana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khushab ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miani ...	...	...	...	...	...	...	...	...	...	...	...	...	-	...	...	...	...
Punjab, West.	Jhang.	Shorkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chiniot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badwáli *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Punjab, West.	D. I. Khan.	Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kulachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ismail Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhakkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Leiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shekh Budin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Punjab, West.	D. G. Khan.	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dera Ghazi Khan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fort Munro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...				
Punjab, West.	Muzaffargarh.	Alipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sinanwan ...	...	...	...	...	...	...	...	...	...	...	...	...					
Punjab, West.	Mooltan.	Mailsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodhran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shujabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mooltan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kabirwala ...	...	...	...	...	...	...	...	...	...	...	...	...	...				

...for the month of *November* 1893—concluded.

27 24th.	28 25th.	29 26th.	30 27th.	31 28th.	32 29th.	33 30th.	34 31st.	35 Number of rainy days.	36 Average number of rainy days.	37 Total rainfall for the month.	38 Average rainfall for the month.	39 Heaviest rainfall during the month.	40 Total rainfall from 1st October 1892 up to 30th November 1893.	41 Average rainfall from 1st October up to 30th November.	3 Station.	2 District.	1 Meteorological Division.
...	...	...	...	...	...	...	...	0	0·3	0	0·22	0	0	0·32	Midh	Shahpur.	Punjab, West.
...	...	...	...	...	...	...	...	0	0·5	0	0·31	0	0	0·56	Sahiwal		
...	...	...	...	...	...	...	...	0	0·3	0	0·14	0	0	0·22	Nurpur		
...	...	...	...	...	...	...	...	0	0·7	0	0·32	0	0	0·39	Mitha Tiwana		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	0·14	Sakesar		
...	...	...	...	...	...	...	...	0	0·5	0	0·37	0	0	0·84	Naushahra		
...	...	...	...	...	...	...	...	0	0·4	0	0·35	0	0·02	0·46	Khushab		
...	...	...	...	...	...	...	...	0	0·3	0	0·33	0	0	0·61	Shahpur		
...	...	...	...	...	...	...	...	0	0·3	0	0·34	0	0	0·46	Bhera		
...	...	...	...	...	...	...	...	0	0·3	0	0·57	0	0	0·82	Miani		
...	...	...	...	...	...	...	...	0	0·1	0	0·08	0	0	0·13	Shorkot	Jhang.	Punjab, West.
...	...	...	...	...	...	...	...	0	0·2	0	0·04	0	0	0·07	Jhang		
...	...	...	...	...	...	...	...	0	0·2	0	0·08	0	0	0·22	Chiniot		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Badwáli *C*		
...	...	...	...	...	...	...	...	0	0·2	0	0·03	0	0	0·05	Tank	D. I. Khan.	Punjab, West.
...	...	...	...	...	...	...	...	0	?	0	0·09	0	0	0·10	Kulachi		
...	...	...	...	...	...	...	...	0	0·5	0	0·15	0	0	0·25	Dera Ismail Khan		
...	...	...	...	...	...	...	...	0	0·2	0	0·11	0	0	0·11	Bhakkar		
...	...	...	...	...	...	...	...	0	0·1	0	0·03	0	0	0·06	Leiah		
...	...	...	...	...	...	...	...	0	?	0	?	0	0	?	Shekh Budin		
...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·04	Sanghar	D. G. Khan.	Punjab, West.
...	...	...	...	...	...	...	...	0	0·4	0	0·12	0	0	0·19	Dera Ghazi Khan		
...	...	...	...	...	...	...	...	0	0·2	0	0·07	0	0	0·31	Fort Munro		
...	...	...	...	...	...	...	...	0	0·1	0	0·05	0	0	0·07	Jampur		
...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·04	Rajanpur		
...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·11	Alipur	Muzaffargarh.	Punjab, West.
...	...	...	...	...	...	...	...	0	0·1	0	?	0	0	0·06	Muzaffargarh		
...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·05	Sinanwan		
...	...	...	...	...	...	...	...	0	0·1	0	0·06	0	0	0·10	Mailsi	Mooltan.	Punjab, West.
...	...	...	...	...	...	...	...	0	0·1	0	0·06	0	0	0·06	Lodhran		
...	...	...	...	...	...	...	...	0	0·1	0	0·09	0	0	0·09	Shujabad		
...	...	...	...	...	...	...	...	0	0·1	0	0·04	0	0	0·06	Mooltan		
...	...	...	...	...	...	...	...	0	0·1	0	0·02	0	0	0·02	Kabirwala		

PESTONJI, *Supdt.*

Office of Director of Land Records and Agriculture, Punjab.

RAIN RETURNS, PUNJAB.

WEEKLY RAIN REPORT FOR THE WEEK ENDING 9TH DECEMBER 1893.

MEMO.—Every return received is blank, except the following stations :—

Simla (Simla District) on 9th December 1893 ... ... 0·04

Kotgarh (Simla District) on 7th and 8th December 1893, 0·03 and 0·03 respectively 0·06

Kilba (ditto) on 9th December 1883 ... ... 0·03

Plách (Kángra District) on 9th December 1893 ... ... 0·10

Kulu (ditto) on 8th and 9th December 1893, 0·23 and 0·14 respectively 0·37

Nagar (ditto) on 8th December 1893 ... ... 0·15

Dalhousie (Gurdáspur District) on 8th December 1893 ... ... 0·03

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENT[IONED] MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 18th NOVEMBER 1893.

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infant[s un]der one [year] of a[ge].	
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.
1	Hissar ...	Hissar ...	16,854	9	11	20	22	14	8	...	...	11	...	...	11	3	4
2		Hansi ...	15,190	5	8	13	14	9	5	...	...	10	...	...	4	4	1
3		Bhiwani ...	35,487	16	25	41	30	16	14	...	...	12	1	...	17	4	4
4		Sirsa ...	16,415	24	10	34	10	4	6	...	...	8	...	...	2	2	1
5	Rohtak ...	Rohtak ...	16,191	9	9	18	11	5	6	...	...	5	1	...	5	1	2
6		Jhajjar ...	11,881	6	11	17	6	1	5	...	...	3	1	...	2	...	2
7	Gurgaon ...	Rewari ...	27,934	11	13	24	20	14	6	...	...	8	2	...	10	4	2
8		Palwal ...	11,227	5	7	12	11	3	8	...	...	6	1	...	4	...	2
9	Delhi ...	Delhi ...	189,648	101	87	188	155	84	71	...	...	64	6	1	84	22	21
10		Sonepat ...	12,611	12	8	20	9	4	5	...	...	4	...	...	5	1	3
11	Karnal ...	Karnal ...	21,530	12	22	34	26	15	11	...	...	11	2	...	13	4	2
12		Kaithal ...	15,768	13	14	27	23	10	13	...	...	13	1	...	9	4	4
13		Panipat ...	27,547	18	17	35	24	12	12	...	...	8	2	1	13	8	[illegible]
14	Umballa ...	Umballa ...	26,856	13	11	24	21	9	12	...	...	2	5	...	14	3	[illegible]
15		Jagadhri ...	13,029	3	4	7	10	3	7	...	...	1	3	...	6	1	[illegible]
16		Shahabad ...	11,473	6	5	11	12	5	7	...	...	9	...	...	3	3	[illegible]
17		Sadhaura ...	10,445	6	2	8	6	...	6	...	...	2	...	...	4	...	[illegible]
18	Hoshiarpur...	Hoshiarpur ...	17,546	10	14	24	14	6	8	...	...	6	2	...	6	3	[illegible]
19		Tanda and Urmar ...	11,632	10	7	17	14	7	7	...	...	10	1	...	3	3	[illegible]
20	Jullundur ...	Jullundur ...	50,375	28	32	60	37	21	16	...	...	19	4	...	14	6	[illegible]
21		Rahon ...	10,667	10	4	14	5	3	2	...	...	2	1	...	2	1	...
22		Kartarpur ...	10,441	5	4	9	9	2	7	...	...	4	1	...	4	...	[illegible]
23	Ludhiana ...	Ludhiana ...	46,024	29	25	54	47	25	22	...	...	8	2	...	37	6	[illegible]
24		Jagraon ...	18,116	13	8	21	11	6	5	...	...	5	1	...	5	2	[illegible]
25	Ferozepore ...	Ferozepore ...	25,337	10	14	24	25	15	10	...	...	7	1	...	17	5	[illegible]
26	Mooltan ...	Mooltan ...	64,265	27	31	58	60	30	3	...	...	20	6	1	33	13	[illegible]
27	Jhang ...	Maghiana ...	13,866	4	10	14	12	3	9	...	...	4	...	1	7	1	[illegible]
28		Chiniot ...	13,476	9	6	15	12	8	4	...	...	7	...	...	5	2	...

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
29	Lahore	Lahore ...	159,597	85	74	159	161	91	70	...	...	108	5	...	48	14	25	39	52	53
30	Lahore	Kasur ...	20,290	15	7	22	25	8	17	...	...	14	6	..	5	2	4	6	57	64
31	Lahore	Chunian ...	10,339	4	3	7	11	8	3	...	...	6	...	...	5	2	1	3	35	55
32	Amritsar ...	Amritsar ...	135,401	87	90	177	183	98	85	...	...	121	11	...	51	18	26	44	68	70
33	Gurdaspur ...	Batala ...	27,223	18	16	34	18	7	11	...	...	12	...	...	6	1	4	5	65	34
34	Sialkot ...	Sialkot ...	33,965	21	17	38	30	14	16	...	...	18	2	...	10	...	5	5	58	46
35	Gujrat ...	Gujrat ...	17,671	11	11	22	12	6	6	...	...	5	1	...	6	3	2	5	65	35
36	Gujrat ...	Jalalpur ...	11,065	7	6	13	7	4	3	...	...	3	...	1	3	3	...	3	61	33
37	Gujranwala ...	Gujranwala ...	25,892	18	18	36	13	5	8	...	...	9	...	1	3	1	1	2	72	26
38	Gujranwala ...	Wazirabad ...	15,786	14	6	20	15	12	3	...	...	9	1	...	5	4	...	4	66	50
39	Shahpur ...	Bhera ...	17,428	14	17	31	17	9	8	...	..	15	1	...	1	2	1	3	93	51
40	Jhelum ...	Pind Dadan Khan ...	15,055	8	7	15	19	11	8	...	...	17	...	...	2	1	2	3	52	66
41	Rawalpindi ...	Rawalpindi ...	38,334	22	14	36	34	18	16	...	...	14	2	1	17	1	6	7	49	46
42	Peshawar ...	Peshawar ...	63,079	25	19	44	61	34	27	...	8	44	...	...	9	6	5	11	36	50
43	Kohat ...	Kohat ...	14,347	5	3	8	8	4	4	...	...	5	...	...	3	2	...	2	29	29
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	16	14	30	17	6	11	...	..	6	3	...	8	4	3	7	73	41
45	D. G. Khan ...	Dera Ghazi Khan ...	23,899	9	12	21	22	13	9	...	...	14	...	...	8	2	4	6	46	48
Birth and death rate of London for the week ending 28th October 1893 is also given as a standard for comparison ...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31·4	18·0
Grand Total ...			1,412,775	803	753	1556	1309	682	627	..	8	689	76	7	529	172	193	365	57	48
Hill Sanitaria.																				
Simla			13,279	...	1	1	9	9	...	...	...	6	...	1	2	...	...	...	4	35
Dharmsala			2,778	...	1	1	2	2	...	...	...	...	1	...	1	...	...	...	19	38
Dalhousie			807	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Murree			1,459	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	36	...

Note.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th December 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Col,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 18TH NOVEMBER 1893.

General Results.—The total deaths registered from all causes in the Province were 15,308 against ...8 in the previous week and 31,922 in the corresponding week of the past year, giving respectively ...nual death-rate of 38·8, 38·1 and 81·2 per 1,000 of population. The registered death-rate was 0·7 ...,000 greater than that registered last week, but was 13·6 per 1,000 less than the average rate of the ...sponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 42 deaths were registered against 30 in the previous week and 77 ...e corresponding week of the past year.

Fevers.—From fevers there were 10,569 deaths against 10,498 in the previous week and 26,302 in ...orresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 383 deaths against 435 in the previous ...and 1,004 in the corresponding week of the past year.

Chest Disease.—One thousand two hundred and three against 1,077 and 855.

Snake-bite.—Seven against 11 and 8.

Hydrophobia.—Four against 2 and 0.

All other causes.—Three thousand one hundred against 2,975 in the previous week and 3,649 in ...orresponding week of the past year.

Infantile Mortality.—Four thousand one hundred and sixteen deaths were registered in the Pro...e amongst infants under one year of age, of which number 2,124 were males and 1,992 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,556 births were ...ered (803 males and 753 females), giving a birth-rate of 57 per *mille* of population; 1,309 deaths registered (682 males and 627 females), giving a death-rate of 48 per *mille* of population. The ...ded death-rate of the principal towns was 10·2 per 1,000 greater than that registered in the rest of ...rovince. The registered death-rates of Kaithal and Amritsar, 76 and 70 per 1,000 respectively, very high.

...ITARY COMMISSIONER'S OFFICE,
LAHORE:
The 19th December 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COL.,
Sanitary Commissioner, Punjab.

MORTUARY RETURN FOR

Deaths registered from different causes in each District of

No.	Districts.	Population according to Census of 1891.	Births.	Deaths.	Birth-rate per *mille* per annum.	Death-rate per *mille* per annum.	Cholera. Males.	Cholera. Females.	Cholera. Total.	Small-pox. Children under one year. Males.	Small-pox. Children under one year. Females.	Small-pox. One to under 12 years. Males.	Small-pox. One to under 12 years. Females.	Small-pox. Twelve and over 12 years. Males.	Small-pox. Twelve and over 12 years. Females.	Total of Small-pox.	Causes. Fevers. Males.	Fevers. Females.	Fevers. Total.
1	Hissar ...	775,808	3,897	1,629	59	25	...	...	...	...	...	...	...	...	...	...	597	574	1,171
2	Rohtak ...	590,446	3,030	1,386	61	28	...	...	...	2	...	...	...	...	...	2	538	504	1,042
3	Gurgaon ...	668,863	4,110	1,847	72	33	...	...	...	...	...	...	1	...	...	1	608	604	1,212
4	Delhi ...	635,224	3,582	1,681	66	31	...	...	...	...	...	...	...	...	...	...	384	435	819
5	Karnál ...	683,652	3,351	1,962	58	34	...	...	...	3	3	4	8	...	...	18	593	591	1,184
6	Umballa ...	982,291	3,621	2,798	43	34	...	...	...	4	4	12	9	1	2	32	902	918	1,820
7	Simla ...	35,246	63	70	21	23	...	...	1	...	...	...	...	...	1	1	17	16	33
8	Kángra ...	759,458	2,502	1,657	39	26	...	...	...	...	...	...	...	...	...	...	549	553	1,102
9	Hoshiárpur ...	1,011,644	3,576	3,544	42	41	...	...	...	...	...	...	...	...	...	...	1,362	1,351	2,713
10	Jullundur ...	891,347	3,855	3,242	51	43	...	...	...	...	...	2	...	...	...	2	1,007	1,120	2,127
11	Ludhiána ...	648,655	2,811	2,022	51	37	...	...	...	...	...	1	...	...	...	1	637	653	1,290
12	Ferozepore ...	861,499	3,515	2,258	48	31	...	...	...	1	...	3	2	2	...	8	750	683	1,433
13	Mooltan ...	620,859	2,807	1,795	53	34	...	...	...	...	...	1	...	1	1	3	550	574	1,124
14	Jhang ...	436,821	1,462	1,031	39	28	...	...	...	...	...	...	...	...	...	...	290	311	601
15	Montgomery	499,449	2,015	1,205	48	28	...	...	...	2	...	3	1	2	9	17	353	355	708
16	Lahore ...	1,055,619	4,547	3,913	51	44	...	...	...	...	1	5	3	...	...	9	1,360	1,392	2,752
17	Amritsar ...	990,990	4,280	4,226	51	50	...	...	...	3	3	9	8	1	...	24	1,318	1,318	2,636
18	Gurdáspur ...	940,785	4,143	3,637	52	46	...	...	...	...	...	..	1	...	...	1	1,220	1,282	2,502
19	Siálkot ...	1,098,712	5,170	4,039	55	43	...	...	...	...	...	...	...	...	...	...	1,341	1,338	2,679
20	Gujrát ...	760,823	2,688	1,654	42	26	...	...	...	2	...	...	...	...	...	2	589	551	1,140
21	Gujránwála ...	690,061	2,923	2,197	50	37	...	...	...	...	...	...	...	..	..	...	861	812	1,67[illegible]
22	Shahpur ...	493,535	2,021	1,342	48	32	...	...	...	...	...	1	...	1	...	2	420	437	85[illegible]
23	Jhelum ...	605,774	2,209	1,574	43	31	...	...	...	...	...	...	...	...	...	...	528	606	1,13[illegible]
24	Ráwalpindi ...	845,259	2,677	1,779	37	25	...	...	...	...	...	...	...	...	...	...	606	638	1,24[illegible]
25	Hazára ...	476,125	856	616	21	15	...	...	...	...	...	...	1	...	...	1	255	243	49[illegible]
26	Peshávar ...	671,156	1,273	1,186	22	21	...	...	...	2	1	6	10	1	...	20	472	497	96[illegible]
27	Kohát ...	190,514	570	370	35	23	...	...	...	...	...	...	...	...	...	...	138	147	28[illegible]
28	Bannu ...	369,972	1,071	558	34	18	...	...	...	...	...	...	...	...	...	...	218	206	42[illegible]
29	D. I. Khan ...	482,463	1,836	83[illegible]	45	20	...	...	...	...	...	...	...	...	...	...	269	274	54[illegible]
30	D. G. Khan ...	399,860	1,353	675	40	20	...	...	...	...	...	...	...	...	...	...	331	296	62[illegible]
31	Muzaffargarh	381,072	1,237	936	38	29	...	...	...	...	...	...	...	...	...	...	399	387	78[illegible]
	TOTAL ...	20,553,982	83,057	57,668	48	33	...	...	...	19	12	47	44	9	13	144	19,462	19,666	39,128
	Total in previous month...	...	70,617	47,677	42	28	...	1	1	25	13	66	45	6	14	169	16,109	15,777	31,886
	Total in same month of past year ...	...	81,259	1,92,971	47	111	635	481	1,116	58	46	118	105	11	11	349	78,102	82,276	1,60,37[illegible]

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 14th December 1893.

...E MONTH OF OCTOBER 1893.

...Punjab during the month of October 1893.

...DEATH.

	Dysentery and Diarrhœa.		Injuries. Suicide.			Wounding.			Accidents.			Snake-bite and killed by wild beasts.			All other causes.			Total Deaths from all causes.		
	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
171	13	42	...	...	...	2	...	2	7	7	14	...	...	...	217	183	400	852	777	1,629
042	13	26	...	2	2	1	...	1	5	13	18	1	...	1	166	128	294	726	660	1,386
212	52	110	1	8	9	1	...	1	3	8	11	1	1	2	279	216	495	957	890	1,847
819	46	94	...	1	1	...	...	...	8	6	14	2	3	5	396	352	748	838	843	1,681
184	30	63	1	1	2	...	...	...	12	8	20	1	3	4	335	336	671	982	980	1,962
820	40	78	...	...	...	1	1	2	5	5	10	7	...	7	465	384	849	1,435	1,363	2,798
33	2	3	...	...	...	...	...	...	1	...	1	...	...	...	20	12	32	39	31	70
102	16	37	1	1	2	...	...	...	7	6	13	6	...	6	234	263	497	818	839	1,657
713	39	82	1	...	1	...	...	...	9	12	21	...	2	2	395	330	725	1,810	1,734	3,544
127	46	109	...	...	...	...	...	...	18	4	22	2	1	3	480	499	979	1,572	1,670	3,242
290	31	56	1	...	1	...	1	1	6	5	11	...	1	1	319	342	661	989	1,033	2,022
433	25	63	1	...	1	3	...	3	4	3	7	1	...	1	357	385	742	1,160	1,098	2,258
124	28	69	...	...	...	...	1	1	6	2	8	1	2	3	315	272	587	915	880	1,795
601	22	45	...	...	...	...	...	...	2	1	3	5	3	8	199	175	374	519	512	1,031
708	9	14	...	...	...	...	...	...	2	1	3	3	1	4	255	204	459	625	580	1,205
152	32	94	...	1	1	...	2	2	10	8	18	7	3	10	556	471	1,027	2,000	1,913	3,913
530	92	203	2	...	2	3	...	3	13	5	18	2	...	2	719	619	1,338	2,181	2,045	4,226
502	88	216	...	...	...	2	1	3	11	4	15	1	1	2	500	398	898	1,852	1,775	3,637
579	65	168	1	...	1	...	...	...	6	5	11	2	2	4	639	537	1,176	2,092	1,947	4,039
140	25	52	...	...	...	2	1	3	2	6	8	2	2	4	240	205	445	864	790	1,654
67	7	22	1	...	1	1	...	1	6	2	8	10	6	16	276	200	476	1,170	1,027	2,197
85	16	38	...	...	...	...	...	...	3	4	7	5	3	8	217	213	430	659	673	1,342
13	10	20	...	...	...	1	...	1	8	8	16	2	...	2	204	197	401	753	821	1,574
24	4	12	...	...	...	4	1	5	8	7	15	4	3	7	260	236	496	890	889	1,779
49	1	3	...	...	...	1	...	1	4	4	8	...	...	...	67	38	105	329	287	616
96	1	5	...	...	...	8	...	8	2	1	3	...	...	...	111	70	181	606	580	1,386
28	2	8	...	...	...	2	...	2	1	...	1	1	...	1	34	39	73	182	188	370
42	4	10	...	...	...	2	1	3	1	...	1	1	...	1	74	45	119	302	256	558
54	10	21	...	...	...	2	1	3	3	3	6	1	1	2	142	122	264	428	411	839
62	3	4	...	...	...	...	...	...	1	2	3	3	1	4	13	24	37	349	326	675
78	25	36	...	...	...	...	...	...	...	...	...	3	...	3	67	44	111	480	456	936
128	797	1,809	10	14	24	36	10	46	174	140	314	74	39	113	8,551	7,539	16,090	29,394	28,274	57,668
886	772	1,722	10	16	26	37	11	48	277	165	442	147	57	204	7,065	6,114	13,179	24,692	22,985	47,677
,37	2,418	5,202	8	18	26	23	17	40	146	100	246	70	29	99	13,182	12,333	25,515	95,137	97,834	192,971

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,

Sanitary Commissioner, Punjab.

Remarks by the Sanitary Commissioner, Punjab.

Eighty-three thousand and fifty-seven births were registered in the Province during the mont of October 1893, giving a birth-rate of 48 per *mille* of population. Of the total number of births 43,67 were boys and 39,378 were girls.

The total number of deaths registered from all causes in the Province during the month October 1893 was 57,668 against 47,677 in the previous month and 192,971 in the corresponding mont of the past year, giving an annual death-rate of 33, 28 and 11 per *mille* of population per annum respec tively. The recorded death-rate was 30 per 1,000 less than the average rate of the corresponding month the previous five years.

There was not a single death registered under the head of cholera.

From small-pox 144 deaths were registered against 169 in the previous month and 349 in the corre sponding month of the past year; fevers 39,128 against 31,886 and 160,378; dysentery and diarrhœa 1,809 against 1,722 and 5,202.

During the month there were 24 deaths registered from suicide against 26 in the past month wounding 46 against 48; accidents 314 against 442; snake-bite and killed by wild beasts 113 agains 204; and from all other causes 16,090 against 13,179 and 25,515 in the corresponding month of the pas year.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 14th December 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

No.	Districts.	Christians.			Hindus.			Muhammadans.			Other Classes.			Total.			Birth-rate per mille per annum.
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
1	Hissar ...	...	...	...	1,541	1,397	2,938	501	458	959	...	...	...	2,042	1,855	3,897	59
2	Rohtak ...	...	...	...	1,387	1,271	2,658	181	183	364	10	4	14	1,578	1,458	3,036	61
3	Gurgaon ...	...	...	...	1,417	1,375	2,792	666	652	1,318	...	...	...	2,083	2,027	4,110	72
4	Delhi ...	2	2	4	1,412	1,315	2,727	466	384	850	1	...	1	1,881	1,701	3,582	66
5	Karnál ...	...	...	...	1,303	1,211	2,514	452	385	837	...	...	...	1,755	1,596	3,351	58
6	Umballa ...	...	...	...	1,333	1,176	2,509	592	520	1,112	...	...	...	1,925	1,696	3,621	43
7	Simla ...	...	...	...	32	22	54	2	7	9	...	...	...	34	29	63	21
8	Kángra ...	...	...	...	1,201	1,173	2,374	72	56	128	...	...	...	1,273	1,229	2,502	39
9	Hoshiárpur ...	...	1	1	1,303	1,127	2,430	598	547	1,145	...	...	...	1,901	1,675	3,576	42
10	Jullundur ...	...	...	...	1,049	1,052	2,101	881	873	1,754	...	...	...	1,930	1,925	3,855	51
11	Ludhiána ...	...	...	...	983	910	1,893	480	438	918	...	...	...	1,463	1,348	2,811	51
12	Ferozepore ...	...	...	...	977	872	1,849	864	802	1,666	...	...	...	1,841	1,674	3,515	48
13	Mooltan ...	...	...	...	286	265	551	1,213	1,043	2,256	...	...	...	1,499	1,308	2,807	53
14	Jhang ...	...	...	...	172	179	351	621	490	1,111	...	...	...	793	669	1,462	39
15	Montgomery ...	...	...	...	247	255	502	793	715	1,508	2	3	5	1,042	973	2,015	48
16	Lahore ...	...	...	...	729	578	1,307	1,676	1,563	3,239	1	...	1	2,406	2,141	4,547	51
17	Amritsar ...	1	...	1	1,255	1,041	2,296	1,007	976	1,983	...	...	...	2,263	2,017	4,280	51
18	Gurdáspur ...	5	...	5	1,065	993	2,058	1,060	979	2,039	19	22	41	2,149	1,994	4,143	52
19	Siálkot ...	10	17	27	788	716	1,504	1,896	1,743	3,639	...	...	...	2,694	2,476	5,170	55
20	Gujrát ...	...	...	...	196	148	344	1,241	1,100	2,341	1	2	3	1,438	1,250	2,688	42
21	Gujránwála ...	...	1	1	347	333	680	1,202	1,040	2,242	...	...	...	1,549	1,374	2,923	50
22	Shahpur ...	...	...	...	165	170	335	895	791	1,686	...	...	...	1,060	961	2,021	48
23	Jhelum ...	...	...	...	144	132	276	995	938	1,933	...	...	...	1,139	1,070	2,209	43
24	Ráwalpindi ...	...	...	...	167	167	334	1,223	1,112	2,335	8	...	8	1,398	1,279	2,677	37
25	Hazára ...	...	...	...	31	15	46	441	369	810	...	...	...	472	384	856	21
26	Pesháwar ...	...	...	...	23	24	47	727	491	1,218	4	4	8	754	519	1,273	22
27	Kohát ...	...	...	...	19	10	29	284	257	541	...	...	...	303	267	570	35
28	Bannu ...	...	...	...	46	32	78	542	451	993	...	...	...	588	483	1,071	34
29	Dera Ismail Khan	...	...	...	134	120	254	818	764	1,582	...	...	...	952	884	1,836	45
30	Dera Gházi Khan	...	...	...	120	66	185	677	485	1,162	2	3	5	799	554	1,353	40
31	Muzaffargarh ...	...	...	...	99	109	208	576	453	1,029	...	...	...	675	562	1,237	38
	Total ...	18	21	39	19,971	18,254	38,225	23,642	21,065	44,707	48	38	86	43,679	39,378	83,057	48

Sanitary Commissioner's Office,
Lahore:
The 14th December 1893.

A. STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 9th December 1893 on 161$\frac{3}{8}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.				Traffic train-miles run.		
	Number of Passengers.	Coaching Receipts.	Weight carried.	Receipts.	Other Earnings (estimated).	Total Earnings.	Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. Srs.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	15,113	10,663 5 0	80,376 30	10,526 15 0	49 0 0	21,239 4 0	5,524	3,575	9,099
Or per mile of Railway	...	66 1 1	...	65 3 7	0 4 10	131 9 6	...	...	...
For previous 22$\frac{1}{7}$ weeks of half-year	*440,351	*3,30,454 6 0	†14,30,607 20	†1,83,715 2 0	‡965 0 0	5,15,134 8 0	136,800	64,890½	201,690½
Total for 23$\frac{1}{7}$ weeks ...	455,464	3,41,117 11 0	15,10,984 10	1,94,242 1 0	1,014 0 0	5,36,373 12 0	142,324	68,465½	210,789½
COMPARISON.									
Total for corresponding week of previous year ...	14,765	10,306 7 11	56,610 0	9,435 11 0	21 14 9	19,764 1 8	5,427	2,929	8,356
Per mile of Railway, corresponding week of previous year.	...	63 13 8	...	58 7 5	0 2 2	122 7 3	...	...	...
Total for corresponding 23$\frac{2}{7}$ weeks of previous year ...	392,142	3,02,972 1 5	10,16,854 20	1,72,847 15 8	2,202 3 3	4,78,022 4 4	148,031	59,299	207,330

* Added No. of passengers 763 and Rs. 2,850 } on account of difference between the approximate and audited figures for the weeks ended 28th October and 4th November 1893.
† Added Mds. 21,012 and " 2,666
‡ Added " 32

EAST INDIAN RAILWAY,
AUDIT OFFICE:
The 13th December 1893.

J. DOUGLAS,
Chief Auditor.

Punjab Government Press, Lahore—21-12-93—690.

No. 52 of 1893.

SUPPLEMENT TO THE

Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

LAHORE, THURSDAY, DECEMBER 28, 1893.

PART I.
STATISTICAL.

WEATHER AND CROP REPORT FOR WEEK ENDING 26th DECEMBER 1893.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Condition of cattle.	Prices.	Prospects of Kharif.	Prospects of Rabi.
1	Hissar ...	...	1. Sufficient. 2. Good.	Stationary.	Crops gathered.	Crops flourishing. Rain needed.
2	Delhi ...	...	1. Sufficient. 2. Fair.	Ditto.	...	Prospects good.
3	Umballa ...	...	1. Sufficient. 2. Good.	Ditto.	...	Rain much needed for rabi crops. Field rats are damaging young crops in some villages.
4	Jullundur ...	...	1. Sufficient.	Ditto.	...	...
5	Ferozepore ...	...	1. Sufficient.	Ditto.	...	Prospects of crops good.
6	Amritsar ...	...	1. Sufficient.	Ditto.	...	Condition of crops fair.
7	Siálkot ...	...	1. Sufficient. 2. Good.	Ditto.	...	Prospects good. Rain wanted.
8	Lahore ...	...	1. Sufficient.	Ditto.	Sugarcane is being pressed.	Irrigation commenced. The canal and well land crops are good. Baráni average. Crops are reported to have been injured by field rats in parts. Poppy crops have germinated well.
9	Mooltan ...	...	...	Ditto.	Crops being cut.	Sowings in progress. Sidhnai Canal flowing.
10	Ráwalpindi ...	...	1. Sufficient. 2. Good.	Ditto.	...	Prospects average.
11	Shahpur ...	...	1. Scarce. 2. Good.	Ditto.	Harvesting nearly finished.	Sowings completed.
12	D. I. Khan ...	...	1. Sufficient.	Ditto.	...	Condition of crops good, but rain badly wanted.
13	Peshāwar ...	Return not received.				

GENERAL REMARKS.

No rain. Prices stationary throughout the Province. Harvesting of autumn crops nearly over. Sugarcane is being pressed. Sowings of spring crops in progress. Condition of standing crops is generally reported good, but rain is badly wanted. Field rats are damaging young crops in parts of Umballa and Lahore. Cattle are generally said to be in good condition. Fodder sufficient in all districts except Shahpur, where it is scarce. Poppy crop has germinated well.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

Punjab Government Press, Lahore—21-12-93—690.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB DURING NOVEMBER 1893.

A.

STATIONS.	PRESSURE.		WIND.		TEMPERATURE IN SHADE.								
	Barometer at 8 A. M.	Variation from normal.	Mean direction and force for November 1893.	Normal direction and force.	8 A. M.	Mean maximum.	Variation from normal.	Mean minimum.	Variation from normal.	Mean monthly variation from normal.	Humidity.	Vapour tension.	Amount of cloud, 10 overcast.
Delhi ...	30·059	+ ·041	S. 71° W. 1	N. 59° W. 2	61·2	77·9	− 5·8	56·6	+ 1·5	− 2·2	60	·323	2
Sirsa ...	30·077	+ ·055	N. 80° W. 1	N. 59° W. 2	57·0	83·4	− 1·1	50·2	+ 2·6	+ 0·8	66	·308	1
Umballa ...	30·093	?	N. 45° W. 1	? ?	55·0	81·0	?	47·3	?	?	78	·337	1
Ludhiána ...	30·091	+ ·068	N. 1	N. 44° W. 1	56·7	79·0	− 1·8	50·5	+ 0·5	− 0·7	72	·333	1
Lahore ...	30·091	+ ·062	S. 15° W. 1	N. 47° W. 1	56·7	80·8	− 0·9	49·0	+ 3·1	+ 1·1	69	·319	1
Montgomery ...	30·087	?	S. 34° E. 2	? ?	59·1	83·7	?	48·7	?	?	61	·313	1
Siálkot ...	30·095	+ ·075	N. 23° E. 1	N. 67° W. 1	56·2	80·0	− 1·0	49·0	+ 0·8	− 0·1	71	·319	0
Ráwalpindi ...	30·109	+ ·052	S. 72° W. 0	S. 82° W. 1	48·0	76·1	− 1·0	41·1	− 0·8	− 0·9	74	·251	0
Khusháb ...	30·081	?	N. 38° E. 1	? ?	55·1	80·8	?	47·0	?	?	48	·216	0
Pesháwar ...	30·111	+ ·057	S. 31° W. 1	N. 85° E. 2	50·4	77·0	− 0·3	43·5	− 0·3	− 0·3	70	·261	1
Dera Ismail Khan	30·093	+ ·047	S. 38° E. 1	N. 51° E. 1	51·0	81·6	− 0·7	45·3	− 0·6	− 0·7	67	·259	0
Mooltan ...	30·094	+ ·062	S. 24° E. 1	S. 73° W. 1	60·3	84·1	− 0·4	52·8	+ 1·4	+ 0·5	64	·342	1
Simla ...	23·207	+ ·022	S. 78° E. 4*	S. 89° W. —	48·2	54·2	− 1·9	43·1	− 1·3	− 1·6	43	·136	1
Murree ...	23·959	+ ·036	N. 33° W. 5	S. 46° E. 6	48·0	60·3	− 1·0	45·6	+ 0·4	− 0·3	34	·115	1
Srinagar ...	25·055	?	N. 30° E. 1	? ?	32·0	59·7	?	26·3	?	?	92	·167	1
Cherát ...	25·865	?	N. 19° W. 7	? ?	54·7	68·0	?	45·7	?	?	41	·177	2

* Mean of 22 days.

Throughout nearly the whole month quiet, settled, anti-cyclonic weather prevailed over the Punjab. One period of unsettled weather, however, occurred, lasting from the 20th to the 23rd. This unsettled weather was attributable to a cyclonic storm which passed from the Arabian Sea into Guzerat. This storm occasioned generally unsettled weather over a large part of India. In this Province only the eastern districts were affected. Rain fell at Delhi on the 20th, at Delhi and Simla on the 21st, and at Simla on the 23rd. After the last date the weather cleared and remained fine till the close of the month.

Pressure and Winds.—The mean pressure of the month was in excess at all stations. The excess was greater on the plains than on the hills. The wind was generally northerly (north-east to north-west) on the hills, but was very variable on the plains.

Temperature.—The mean temperature of the month was nearly normal generally, though there was some excess at Lahore and some deficiency in Delhi. The warmest place was Mooltan. The following table shows (1) the variation of the mean temperature of the whole Province from the normal mean temperature of the whole Province on each day of the month, and (2) the highest temperature recorded on each day with the place of observation :—

Date.	Temperature variation	Maximum temperature.	Station.	Date.	Temperature variation.	Maximum temperature.	Station.
Novr. 1st ...	+ 0·5°	91·3°	Montgomery. Mooltan.	Novr. 17th ...	+ 0·6°	86·8°	Montgomery.
" 2nd ...	+ 0·7°	92·3°	Montgomery.	" 18th ...	0	85·0°	Sirsa.
" 3rd ...	+ 0·4°	91·8°	Ditto.	" 19th ...	− 0·7°	87·3°	Montgomery.
" 4th ...	− 0·1°	89·5°	Sirsa.	" 20th ...	− 0·6°	86·8°	Ditto.
" 5th ...	− 0·3°	90·0°	Ditto.	" 21st ...	− 0·9°	80·3°	Mooltan.
" 6th ...	− 1·4°	88·3°	Mooltan.	" 22nd ...	− 1·8°	79·3°	Ditto.
" 7th ...	− 1·4°	86·3°	Montgomery.	" 23rd ...	+ 0·1°	77·8°	Ditto.
" 8th ...	− 1·2°	86·3°	Mooltan.	" 24th ...	+ 0·2°	79·8°	Ditto.
" 9th ...	− 0·9°	84·8°	Montgomery. Mooltan.	" 25th ...	+ 0·3°	80·9°	Khusháb.
" 10th ...	− 0·7°	84·5°	Sirsa.	" 26th ...	+ 0·3°	79·8°	Montgomery.
" 11th ...	− 0·9°	85·5°	Ditto.	" 27th ...	+ 0·2°	81·5°	Sirsa.
" 12th ...	− 0·7°	85·3°	Mooltan.	" 28th ...	− 0·1°	78·3°	Mooltan.
" 13th ...	+ 0·4°	86·8°	Ditto.	" 29th ...	− 0·9°	78·5°	Sirsa.
" 14th ...	+ 0·2°	87·8°	Montgomery.	" 30th ...	− 2·8°	79·3°	Mooltan.
" 15th ...	+ 1·0°	88·1°	Dera Ismail Khan.				
" 16th ...	+ 1·5°	88·3°	Mooltan.				

From the above it will be seen that on nearly all days the mean temperature was about the average. There was some deficiency between the 4th and 12th, again between the 19th and 22nd, and again at the close of the month. The maximum temperatures were usualle recorded in the west or south of the Province. At first the maxima exceeded 90°, but as the month advanced the readings decreased, and at the close they varied between 77·8° and 80°.

Humidity and Cloud.—The air was dry and the cloud proportion low.

Rain fell only at three stations, *viz.*, Umballa, Delhi and Simla. At Delhi there w
a slight excess. The anticipated amount during the month of November is ordinarily ve
small.

B.

The following table gives the rainfall data for the Punjab stations for November 1893:

STATIONS.	Normal average rainfall in November.	Actual rainfall in November 1893.	Difference from th average in Novemb 1893.
	Inches.	Inches.	Inches.
Punjab, West.			
Mooltan	0·07	0	– 0·07
Dera Ismail Khan	0·14	0	– 0·14
Khusháb	0·33	0	– 0·33
Peshâwar	0·38	0	– 0·38
Murree	0·84	0	– 0·84
Srínagar	?	0	?
Cherát	?	0	?
Ráwalpindi	0·40	0	– 0·40
Siálkot	0·10	0	– 0·10
Lahore	0·07	0	– 0·07
Montgomery	0·07	0	– 0·07
Punjab, East.			
Umballa	0·18	0·18	0
Ludhiána	0·16	0	– 0·16
Simla	0·65	0·40	– 0·25
Delhi	0·07	0·39	+ 0·32
Sirsa	0·03	0	– 0·03

SIMLA : }
The 14th December 1893. }

W. L. DALLAS, F. R. M. S.,
Meteorological Reporter to Government, Punjab.

RAIN RETURNS, PUNJAB.

WEEKLY RAIN REPORT FOR THE WEEK ENDING 16TH DECEMBER 1893.

MEMO.—Every return received is blank, except a slight fall at Gurdáspur station on 12th instant.

Returns not received from Hissar, Simla and Ráwalpindi Districts.

REPORTS.

Gujrát.—Surgarcane-pressing and cotton-picking in progess. Outturn average. Condition of rabi crops good.

Peshâwar.—Clouds off and on.

PESTONJI, *Supdt.*,

Office of Director of Land Records and Agriculture, Punjab.

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EACH

QUANTITIES PER RUPEE BY

1	2			3			4			5			6			7		
	Wheat.			*Barley.*			*Rice (best sort).*			*Rice (common).*			*Jowár or Cholum (Sorghum vulgare).*			*Bájra or Cumbu (Pennisetum Typhoideum).*		
DISTRICT.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Hissar ...	20	20	14	45	44	25	...	...	...	12	10	10	39	40	26	29	30	23
Rohtak ...	20	20	15	34	38	25	...	...	...	11	11	11	32	33	31	24	25	25
Gurgaon ...	20	20	15	35	33	26	...	...	...	8	8	8	34	34	29	24	24	23
Delhi ...	20	20	14	31	32	23	...	...	...	11	12	11	30	31	27	25	23	24
Karnál ...	21	2	14	30	30	21	...	...	...	12	13	11	30	3[illegible]	25	22	16	20
Umballa ...	25	25	13	35	35	20	...	...	...	13	14	10	35	32	24	22	18	16
Simla ...	17	17	10	20	20	13	...	...	...	8	8	8	18	18	14	16	14	11
Kángra ...	17	17	8	18	18	11	...	...	...	11	12	10	10	11	11	11	11	10
Hoshiárpur	24	24	12	31	20	17	...	...	...	10	10	10	29	29	19	20	20	16
Jullundur ...	26	27	13	40	38	18	...	...	...	8	8	8	40	40	20	28	24	15
Ludhiána ...	25	25	13	45	50	19	...	...	...	12	12	10	36	36	21	26	27	19
Ferozepore	21	20	13	40	35	17	...	...	...	10	10	8	35	36	19	25	30	17
Mooltan ...	19	18	11	29	28	16	...	...	...	12	13	11	22	22	16	25	24	14
Jhang ...	22	24	11	32	35	12	...	...	...	8	8	8	34	34	15	30	20	14
Montgomery	22	21	13	30	30	19	...	...	...	11	11	9	25	25	18	22	22	17
Lahore ...	21	21	11	34	36	17	...	...	...	11	11	8	33	33	17	19	20	15
Amritsar ...	23	22	11	37	37	16	...	...	...	11	10	9	32	31	18	21	17	17
Gurdáspur...	26	24	12	32	32	16	...	...	...	14	14	10	32	32	20	26	26	15
Siálkot ...	19	18	11	30	33	16	...	...	...	13	13	10	30	27	17	20	20	16
Gujrát ...	21	20	11	32	31	17	...	...	...	12	12	10	24	22	18	24	21	15
Gujránwála	19	19	11	34	36	16	...	...	...	12	13	10	31	32	17	20	16	16
Shahpur ...	24	23	11	36	35	14	...	...	...	9	9	8	34	30	15	32	31	14
Jhelum ...	21	20	12	35	30	16	...	...	...	12	12	10	32	32	18	26	24	15
Ráwalpindi	19	20	11	31	33	16	...	...	...	7	7	7	30	29	23	22	21	15
Hazára ...	16	17	10	26	25	13	...	...	...	12	12	8	§	§	§	16	19	13
Pesháwar ...	16	16	10	27	27	15	...	...	...	9	9	8	24	24	17	16	17	12
Kohát ...	17	17	10	30	30	17	...	...	...	12	12	9	23	23	15	23	23	14
Bannu ...	23	22	12	41	40	19	...	...	...	11	12	8	35	35	23	27	28	17
D. I. Khan	24	24	11	45	45	16	..	...	...	8	8	7	35	36	17	30	29	17
D. G. Khan	17	17	11	29	30	16	...	...	...	7	6	9	29	30	19	24	24	18
Muzaffargarh	22	20	12	30	27	15	...	...	...	14	10	11	20	18	16	25	23	15

† Not pr
‡ Not sold.
§ Not pro

STRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH DECEMBER 1893.

8			9			10		
THE ORDINARY SEER OF 80 TOLAS.								
Mandwa, Marua or Ragi (*Eleusine Corocana*).			*Kangni or Kakun, Italian Millet* (*Sitaria Italica*).			*Gram, Chana, Chola, Kadalay or Sunaga* (*Cicer Arietinum*).		
Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
	†	†	†	†	†	40	45	24
	†	†	12	12	12	32	33	25
	†	†	†	†	†	30	30	25
	†	†	12	10	10	29	29	23
[illegible]	20	20	16	16	16	34	35	24
	§	20	8	8	8	34	34	23
[illegible]	20	15	14	14	9	23	23	17
21	20	20	6	6	6	19	19	14
14	14	18	16	16	16	32	30	19
	§	§	18	18	16	33	34	20
	†	†	20	20	15	37	37	20
	§	§	20	20	16	36	34	21
	†	†	13	12	12	28	26	17
40	24	16	28	24	16	33	33	16
	†	§	30	30	18	38	37	19
	§	§	24	20	16	33	33	19
	†	†	22	20	16	32	32	18
26	26	20	12	12	16	32	28	20
	§	§	§	§	18	30	27	19
	†	†	10	10	10	27	27	18
	†	†	16	16	12	32	31	18
24	24	16	24	24	16	40	38	17
	†	†	‡	‡	‡	30	30	18
	‡	‡	16	16	16	28	27	18
	†	†	§	§	§	23	22	15
	†	†	14	16	18	24	25	15
	†	†	20	20	23	28	28	15
7	7	8	6	6	8	45	41	19
	§	§	4	5	6	39	36	19
	13	§	18	18	§	26	26	15
	§	§	§	§	§	26	26	15

REMARKS ON CURRENT VARIATIONS.

Wheat.—Prices average 21 seers as compared with 21 seers in last fortnight and 12 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	13	25	25
Jullundur	...	13	27	26
Gurdáspur	...	12	24	26
Shahpur	...	11	23	24
Kohát	...	10	17	17
D. I. Khan	...	11	24	24

Barley.—Prices average 33 seers as compared with 33 seers in last fortnight and 17 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	25	44	45
Ludhiána	...	19	50	45
Jhang	...	12	35	32
Siálkot	...	16	33	39
Hazára	...	13	25	26
D. I. Khan	...	16	45	45

Rice.—Prices average 11 seers as compared with 11 seers in last fortnight and 9 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	10	14	13
Ferozepore	...	8	10	10
Gurdáspur	...	10	14	14
Siálkot	...	10	13	13
Hazára	...	8	12	12
Bannu	...	8	12	11

Jowár.—Prices average 30 seers as compared with 30 seers in last fortnight and 20 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	26	40	39
Jullundur	...	20	40	40
Jhang	...	15	34	34
Shahpur	...	15	30	34
Kohát	...	15	23	23
D. I. Khan	...	17	36	35

Bájra.—Prices average 23 seers as compared with 22 seers in last fortnight and 16 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	23	30	29
Jullundur	...	16	24	28
Jhang	...	14	20	30
Shahpur	...	14	31	32
Kohát	...	14	23	23
D. I. Khan	...	17	29	30

Gram.—Prices average 31 seers as compared with 31 seers in last fortnight and 16 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Hissar	...	24	45	40
Ludhiána	...	20	37	37
Montgomery	...	19	37	38
Shahpur	...	17	38	40
Kohát	...	15	28	28
Bannu	...	19	41	45

PRICES CURRENT OF FOOD-GRAINS, &c., SALT, GUR AND COTTON IN EA[CH]

1	11			12			13			14					
	QUANTITIES PER RUPEE														
	Maize (Zea Mays)			*Arhur or Thur, Cadjan Pea (Cajanus Indicus).*			*Firewood.*			*Salt.*					
										Present fortnight ending 15th December 1893.		Past fortnight ending 30th November 1893.		Corresponding fortnight of 189[2]	
DISTRICT.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Whole-sale.	Retail.	Whole-sale.	Retail.	Whole-sale.	Retai[l]
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.
Hissar ...	†	†	†	†	†	†	100	100	120	11 8	11 0	10 4	10 0	11 2	11 0
Rohtak ...	20	21	18	18	18	18	120	120	120	11 0	11 0	11 0	11 0	11 0	11 0
Gurgaon ...	22	23	16	25	25	22	100	100	100	11 0	10 0	11 0	10 8	12 0	11 0
Delhi ...	26	27	21	24	25	22	80	80	70	11 0	10 0	11 0	10 0	12 0	11 0
Karnál ...	30	35	22	17	17	16	160	160	160	10 8	10 0	10 8	10 0	10 0	10 0
Umballa ...	35	32	21	§	§	16	120	120	130	12 8	12 4	12 4	12 0	12 12	12 8
Simla ...	21	21	16	11	11	9	90	90	100	10 0	9 0	10 0	9 0	9 0	8 4
Kángra ...	18	18	13	12	12	8	120	120	120	‡	10 0	‡	10 0	‡	9 0
Hoshiárpur	30	29	18	8	8	8	110	110	90	12 0	11 12	12 0	11 12	12 4	12 0
Jullundur ...	36	36	18	§	§	§	100	100	100	13 0	12 8	13 0	12 8	12 8	12 0
Ludhiána ...	37	36	19	15	15	14	120	100	100	13 0	13 0	13 0	13 0	13 0	13 0
Ferozepore	33	30	18	11	11	11	90	100	100	13 0	12 12	13 4	13 0	12 0	12 0
Mooltan ...	24	20	18	†	†	†	80	80	90	12 12	12 4	12 8	12 4	12 12	12 8
Jhang ...	30	30	14	10	10	8	200	200	240	12 8	12 4	12 8	12 4	12 0	11 12
Montgomery	26	26	18	10	10	8	220	220	320	12 0	11 8	12 0	11 8	12 0	11 0
Lahore ...	31	30	16	11	11	9	80	85	85	13 4	12 0	12 0	11 0	12 0	11 0
Amritsar ...	31	31	16	†	†	†	90	85	85	13 0	12 0	13 0	12 0	13 0	12 0
Gurdáspur...	28	30	18	§	§	§	120	120	120	12 8	11 8	12 12	12 0	13 0	12 4
Siálkot ...	26	24	16	§	§	§	120	120	120	13 8	13 0	13 8	13 0	13 0	12 8
Gujrát ...	24	24	15	†	†	†	110	110	110	*	13 0	*	13 0	*	12 8
Gujránwála	24	20	16	†	†	†	90	90	110	13 0	12 8	13 0	12 8	12 12	12 0
Shahpur ...	24	22	16	†	†	†	200	200	200	14 0	13 0	14 0	13 0	14 0	13 0
Jhelum ...	27	27	16	‡	‡	‡	90	120	110	13 4	13 0	12 8	12 0	14 8	14 0
Ráwalpindi	25	22	16	‡	‡	16	64	60	60	12 12	12 8	12 8	12 4	13 4	13 0
Hazára ...	19	21	15	†	†	†	140	110	80	*	10 8	*	10 8	*	11 0
Pesháwar ...	23	24	14	24	24	17	92	87	75	46 0	44 0	42 0	42 0	38 0	36 0
Kohát ...	24	23	15	§	§	§	175	155	105	61 0	50 0	61 0	50 0	65 0	60 0
Bannu ...	31	30	19	13	14	11	90	90	90	60 0	50 0	60 0	50 0	50 0	40 0
D. I. Khan	16	§	14	14	13	10	101	105	108	41 0	40 0	41 0	40 0	40 0	39 0
D. G. Khan	15	15	§	10	10	§	100	100	100	26 0	25 0	25 0	24 0	27 4	26 4
Muzaffargarh	§	§	§	9	8	9	110	110	100	*	12 0	*	12 0	*	12 0

* No whole[sale]
† Not pr[e...]
‡ Not sold.
§ Not pr[e...]

DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH DECEMBER 1893—concluded.

15			16		
THE ORDINARY SEER OF 80 TOLAS.					
	Gur.		Cotton (Unginned).		
Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.
Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C	Srs. C.
8 0	7 0	12 0	8 0	8 0	6 8
10 0	10 0	10 0	9 0	9 0	7 0
11 0	8 0	11 0	9 0	9 0	6 0
8 0	7 0	10 0	8 0	8 0	7 0
9 0	8 0	11 0	8 0	8 0	7 0
10 0	8 0	9 0	8 0	8 0	7 0
6 0	4 12	5 8	†	†	†
7 0	6 0	7 0	7 0	7 0	6 0
9 8	9 0	9 0	8 8	8 8	8 0
10 0	9 0	9 0	9 0	9 0	9 0
11 0	9 0	11 0	7 8	7 8	7 0
8 12	8 0	8 0	8 12	10 0	7 8
8 0	7 8	9 0	7 8	8 0	6 0
9 0	9 0	10 0	9 0	9 0	8 0
9 8	9 8	9 8	10 0	10 0	9 0
9 0	8 0	7 8	10 0	10 0	7 8
10 0	8 12	10 0	9 4	9 4	6 12
12 0	10 0	11 8	9 0	8 0	8 0
12 0	10 0	10 8	9 8	9 0	7 0
9 0	9 0	10 0	9 0	9 0	7 0
8 8	8 12	9 0	9 0	9 8	8 0
8 0	9 0	8 0	9 0	9 0	7 0
10 0	9 0	10 0	9 0	9 0	7 0
10 0	11 0	9 0	9 0	9 0	8 0
7 0	7 4	6 0	§	§	§
9 7	9 0	7 10	8 10	9 2	7 4
10 0	9 6	8 12	8 4	8 4	8 8
12 0	13 0	13 0	7 8	8 12	8 12
9 6	11 0	10 0	9 0	9 0	8 0
5 4	7 3	6 14	10 0	10 0	7 8
8 8	8 8	10 0	10 0	10 0	8 0

...lt sold.

REMARKS ON CURRENT VARIATIONS.

Maize.—Prices average 26 seers as compared with 26 seers in last fortnight and 17 seers in corresponding period of 1892. The chief variations in each Division are—

		Same fortnight in 1892.	Last fortnight.	This fortnight.
		Seers.	Seers.	Seers.
Umballa	...	21	32	35
Jullundur	...	18	36	36
Jhang	...	14	30	30
Jhelum	...	16	27	27
Peshâwar	...	14	24	23
Bannu	...	19	30	31

TULSI DAS, *Clerk of Statistics,*

Office of Director of Land Records and Agriculture, Punjab.

STATEMENT SHOWING THE WHOLESALE PRICES OF FOOD-GRAINS, GUR
FORTNIGHT ENDING

Districts.	Wheat.			Barley.			Rice (Best sort).			Rice (Common).			Jowar.			Bajra.			Mandwa.		
	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.
	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.
Delhi ...	21	21	15	32	33	24	...	...	...	12	13	12	31	32	28	26	24	25	†	†	†
Ferozepore ...	21	21	13	40	35	17	...	...	...	10	10	8	35	36	19	25	30	17	§	§	§
Mooltan ...	19	18	11	30	29	17	...	...	...	12	13	11	23	23	17	26	25	15	†	†	†
Lahore ...	22	21	11	36	38	18	...	...	...	13	11	9	34	34	18	20	21	16	§	§	§
Amritsar ...	24	23	12	38	38	17	...	...	...	12	11	10	33	32	19	22	18	18	†	†	†
Peshâwar ...	17	17	11	28	28	16	...	...	...	10	10	8	25	25	18	17	18	13	†	†	†

† Not

§ Not

AND COTTON IN THE FOLLOWING DISTRICTS OF THE PUNJAB DURING THE 15TH DECEMBER 1893.

Kangni.			Gram.			Maize.			Arhar.			Gur.			Cotton (unginned).			Remarks.
Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	Present fortnight ending 15th December 1893.	Past fortnight ending 30th November 1893.	Corresponding fortnight of 1892.	
Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs.	Srs. C	Srs. C	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
13	13	11	30	30	24	27	28	22	25	26	23	9 0	8 0	11 0	9 0	9 0	8 0	
20	20	16	36	34	21	33	30	18	11	11	11	9 0	8 4	8 0	9 0	10 4	7 8	
14	12	13	29	27	18	25	21	19	†	†	†	8 4	7 12	9 4	7 8	8 0	6 0	
25	21	17	34	34	20	32	31	16	13	13	10	9 8	8 8	8 8	10 8	10 4	8 0	
23	21	17	33	33	19	32	32	17	†	†	†	11 0	9 0	11 0	9 8	9 8	7 0	
15	17	19	25	26	16	24	25	15	25	25	18	9 12	9 4	7 13	8 15	9 7	7 9	

...oduced.

...ocurable.

TULSI DAS, *Clerk of Statistics,*

Office of Director of Land Records and Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT,

Irrigation Operations of Fasl Rabi

Canal Divisions.	Water distributed during November 1893.			
	Depth in Canal at regulating gauge.		*Gross consumption, cubic feet per second.*	
	Full supply.	Actual throughout November 1893.	Estimated full supply.	Actual average throughout November 1893.
PERENNIAL CANALS.				
Swat River Canal	6·00	5·05	757	568
Total Swat River Canal	...	...	757	568
Western Jumna Canal.				
At Dadupur	6·20	5·10	4,000	3,142
Main Line Rajbahas	...	...	...	181
Hansi Branch	...	...	...	1,094
Delhi Branch	...	...	...	451
Sirsa Branch	...	...	...	452
Passed through escapes...	...	...	...	102
Loss by absorption, including escapage at Indri and Munak	...	...	...	862
Total Western Jumna Canal	...	...	4,000	3,142
Bari Doab Canal.				
1st Division	} 4·90	{ 5·22	}	{ 1,046
2nd ,, Main Branch Lower		3·14	3,074	354
3rd ,, ,, ,, ,, ...	4·60	2·55		1,091
2nd ,, Lahore Branch	3·00	1·94		546
Passed through escapes	...	...	...	31
Total Bari Doab Canal	...	...	3,074	3,068
Sirhind Canal.				
Main Line	5·92	9·17	3,000	5,760
Abohar Branch	4·12	6·14	1,020	2,413
Bhatinda Branch	4·85	6·13	900	1,549
Feeders	5·28	7·34	1,080	1,743
British Escapes	...	...	...	55
Total Sirhind Canal	...	...	3,000	5,760
Chenab Canal.				
1st Division				
Kot Nikka Branch	7·00	6·80	2,134	1,866
Mian Ali Branch } 2nd Division ...	5·00	3·90	270	196
Rakh Branch } ... ... {	7·50	7·50	815	596
Lost and used in Rajbahas, Main Line ... ... {	7·60	4·80	1,122	888
	...	...	...	185
Total Chenab Canal	...	...	...	1,866
Total Perennial Canals	...	...	...	...

...unjab, Irrigation Branch.

...of 1893-94 *up to 30th November* 1893.

Land irrigated (approximate).		Rainfall.			Chief Crops (approximate).				Remarks.
Zillah.	Acres.	Number of years on which average is struck.	Average.	During month.	Name.	Area irrigated during November 1893.	Area irrigated to end of November 1893.	Area irrigated to end of November 1892.	
Peshawar ...	50,026	7	0·[illegible]7	*Nil.*	Wheat ...	29,968	33,769	24,668	Prospects very good. Crop promises to be over the average.
					Barley ...	6,420	7,432	5,807	
					Mixed grain ...	...	...	...	
					Sarson ...	902	1,014	1,435	
					Gram ...	...	...	...	
					Sengi ...	...	...	...	
					Miscellaneous ...	4,342	7,811	7,081	
...	50,026	...	...	...	...	41,632	50,026	38,991	
Umballa ...	139	20	0·04	0·80	Wheat ...	29,636	30,780	10,130	A great improvement on last year, which was a very bad one for irrigation, but still the demand was very moderate and treble the irrigation might easily have been done with the supply available.
Karnal ...	16,201		0·07	0·75	Barley ...	216	218	70	
Rohtak ...	4,960		0·03	...	Mixed grain ...	2,[illegible]69	2,995	677	
Delhi ...	1,773		0·02	0·20	Sarson ...	392	395	...	
Hissar ...	22,847		0·10	0·27	Gram ...	2,097	2,277	...	
Kalsia ...	72	...	...	...	Sengi ...	2	4	...	
Bikaner ...	238	...	...	...	Miscellaneous	24,736	30,616	8,489	
Patiala ...	7,289	...	...	0·48					
Jind ...	13,757	...	...	0·20					
...	67,286	...	...	...	...	60,048	67,286	19,366	
Gurdaspur ...	9,329	14	0·08	...	Wheat ...	93,681	102,408	95,595	The canal ran throughout the month.
Amritsar ...	72,152		0·05	...	Barley ...	2,338	2,544	2,117	
Lahore ...	154,856		0·07	...	Mixed grain ...	11,391	12,257	14,115	
					Sarson ...	3,355	3,555	262	
					Gram ...	13,269	15,292	7,057	
					Sengi ...	19,688	23,133	12,478	
					Miscellaneous ...	43,129	77,148	97,781	
...	236,337	...	...	...	...	186,852	236,337	229,405	
Ludhiana ...	15,133	10	0·01	...					The barani crop is a very large one. Part of this will be brought under canal irrigation if rain does not fall in December.
Ferozepore ...	87,581		0·03	...	Wheat ...	33,313	34,098	40,512	
Hissar ...	4	...	...	...	Barley ...	538	599	438	
Faridkot ...	9,934	...	...	...	Mixed grain ...	5,025	5,099	1,325	
Patiala ...	8,401	10	0·12	...	Sarson ...	870	1,056	29	
Nabha ...	5,197			...	Gram ...	17,095	18,592	30,426	
Jind ...	210			...	Sengi ...	3,453	4,447	3,633	
Kalsia ...	1,015	...	...	...	Miscellaneous ...	44,569	63,584	42,810	
...	127,475	...	...	...	...	104,873	* 127,475	119,173	
...jranwala, 1st Division	13,363	10	0·04	...	Wheat ...	50,929	53,284	13,026	Increase due to newly settled lands being better inhabited and to the absence of rain during October and November.
Do., 2nd Do.	27,620				Barley ...	5,421	6,052	1,759	
...hang ...	42,303	No record		...	Mixed grain ...	1,274	1,27[illegible]	...	
					Sarson ...	7,673	8,859	...	
					Gram ...	2,360	2,904	3,480	
					Sengi ...	25	30		
					Miscellaneous ...	6,720	10,879	9,172	
...	83,286	...	...	...	...	74,402	† 83,286	27,437	
...	564,410	...	...	...	...	467,807	564,410	434,372	

In addition to the above, the following areas were irrigated by the Native States Branches, *viz.*—

Patiala	...	...	39,976 acres.
Nabha	...	...	4,917 "
Jind	...	...	4,586 "
			49,479 "

...Of this 13,045 acres are free of charge, being new irrigation.

Irrigation Operations of Fasl Ra

Canal Divisions.	Water distributed during November 1893. Depth in Canal at regulating gauge. Full supply.	Actual throughout November 1893.	Gross consumption, cubic feet per second. Estimated full supply.	Actual averag throughout November 189
INUNDATION CANALS.				
Lower Sohag and Para Canal	7·00	Dry	1,067	Dry
Total Lower Sohag and Para Canal ...	...	...	1,067	...
Sidhnai Canal	6·00	4·25	1,072	1,01
Total Sidhnai Canal ...	...	...	...	...
Upper Sutlej Canals.				
Katorah	8·00	Dry	855	Dry
Khanwah	7·00	...	1,775	...
Upper Sohag	7·00	...	806	...
Total Upper Sutlej Canals ...	...	...	3,436	...
Lower Sutlej and Chenab Canals	...	...	...	...
Indus Canals	...	...	...	...
Shahpur Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Total Inundation Canals ...	...	...	...	...
ABSTRACT.				
Perennial Canals.				
Swat River Canal	...	...	...	...
Western Jumna Canal	...	...	...	...
Bari Doab Canal	...	...	...	...
Sirhind Canal	...	...	...	...
Chenab Canal	...	...	...	...
Total Perennial Canals ...	...	...	...	...
Inundation Canals.				
Lower Sohag and Para Canal	...	...	...	...
Sidhnai Canal	...	...	...	...
Upper Sutlej Canals	...	...	...	...
Lower Sutlej and Chenab Canals	...	...	...	...
Indus Canals	...	...	...	...
Shahpur Canals	...	...	...	...
Muzaffargarh Canals	...	...	...	...
Total Inundation Canals ...	...	...	...	...
Grand Total Perennial & Inundation Canals ...	...	...	...	...

LAHORE:
The 21st December 1893.

of 1893-94 *up to* 30*th November* 1893—concluded.

Land irrigated (approximate). Zillah.	Acres.	Rainfall. Number of years on which average is struck.	Average.	During month.	Chief Crops (approximate). Name.	Area irrigated during November 1893.	Area irrigated to end of November 1893.	Area irrigated to end of November 1892.	Remarks.
Montgomery ...	37,441	...	...	...	Wheat ...	Final measurements not begun yet.	15,000	33,348	
					Barley ...		1,50?		
					Mixed grain ...		8,000		
					Sarson ...		100		
					Gram ...		7,500		
					Sengi ...		...		
					Miscellaneous		5,341		
...	37,441	...	...	...	...	...	37,441	33,348	
Mooltan ...	36,067	5	0·60	...	Wheat ...	7,034	25,159	25,011	The minus figures represent the area of "*Rawni*," that is, the area watered but not sown. "Rawni" is included in the area of corresponding period of last year, but has been excluded from the area to end of November 1893, hence apparent decrease.
					Barley ...	−198	937	605	
					Mixed grain ...	12	522	1,501	
					Sarson ...	−106	329	...	
					Gram ...	448	1,555	...	
					Sengi ...	111	111	...	
					Miscellaneous...	477	7,454	6,511	
					Rawni ...	−14,250	...	16,857	
..	36,067	...	...	...	...	−6,472	36,067	50,515	
Lahore ...	28,085	...	...	...	Wheat ...	2,600	29,100	102,564	Falling off of 15,333 acres due to low river in August.
Montgomery ...	59,146	...	...	...	Barley ..	1,500	3,500		
					Mixed grain ...	1,500	19,000		
					Sarson ...	...	...		
					Gram ...	1,500	18,500		
					Sengi ...	...	...		
					Miscellaneous ...	2,555	17,131		
...	87,231	...	...	...	..	9,655	87,231	102,564	
Mooltan ...	260,418	5	0·46	...	...	...	260,418	210,560	
Dera Ghazi Khan ...	40,7?3	10	0·26	...	...	...	40,713	34,657	
Shahpur ...	...	...	...	...	...	...	..	...	
Muzaffargarh ...	137,896	5	0·15	...	...	...	137,896	178,890	
...	599,766	...	...	...	...	3,183	599,766	610,534	
...	50,026	...	...	...	...	41,632	50,026	38,991	
...	67,286	...	...	...	...	60,048	67,286	19,366	
...	236,337	...	...	...	...	186,852	236,337	229,405	
...	127,475	...	...	...	...	104,873	127,475	119,173	
...	83,286	...	...	...	...	74,402	83,286	27,437	
...	564,410	...	...	...	...	467,807	564,410	434,372	
...	37,441	...	...	...	...	...	37,441	33,348	
...	36,067	...	...	...	...	−6,472	36,067	50,515	
...	87,231	...	...	...	...	9,655	87,231	102,564	
...	260,418	...	...	...	...	...	260,418	210,560	
...	40,713	...	...	...	...	...	40,713	34,657	
...	...	...	...	...	...	...	...	...	
...	137,896	...	...	...	...	...	137,896	178,890	
...	599,766	...	...	...	...	3,183	599,766	610,534	
...	1,164,176	...	...	...	...	470,990	1,164,176	1,044,906	

H. V. S. BAKER,

Under-Secretary to Government, Punjab,

P. W. D., Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 25th NOVEMBER 1893.

No.	Districts	Towns	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
1	Hissar ...	Hissar ...	16,854	15	9	24	17	9	8	...	..	5	...	...	12	4	5	9	74	53
2		Hansi ...	15,190	6	3	9	7	2	5	...	..	4	1	.	2	...	1	1	31	24
3		Bhiwani ...	35,487	24	27	51	34	20	14	..	..	14	3	..	17	5	6	11	75	50
4		Sirsa ...	16,415	8	11	19	13	6	7	...	...	6	1	..	6	1	1	2	60	41
5	Rohtak ...	Rohtak ...	16,191	13	8	21	11	3	8	...	..	3	3	.	5	...	2	2	68	35
6		Jhajjar ...	11,881	9	10	19	5	2	3	...	..	2	...	...	3	1	1	2	83	22
7	Gurgaon ...	Rewari ...	27,934	15	17	32	16	5	11	...	...	5	2	...	9	2	2	4	60	30
8		Palwal ..	11,227	8	9	17	7	4	3	...	...	5	...	...	2	1	...	1	79	33
9	Delhi ...	Delhi ...	189,648	93	100	193	137	71	66	...	...	69	7	...	61	21	15	36	53	38
10		Sonepat ...	12,611	14	15	29	20	11	9	...	..	4	...	..	16	8	6	14	120	83
11	Karnal ...	Karnal ...	21,530	10	10	20	20	13	7	..	...	10	...	..	10	7	4	11	48	48
12		Kaithal ...	15,768	11	8	19	38	20	18	...	...	15	3		20	7	5	12	63	126
13		Panipat ...	27,547	24	13	37	17	7	10	...	1	8	1	...	7	2	5	7	70	32
14	Umballa ...	Umballa ...	26,856	13	13	26	31	14	17	...	..	13	1		17	4	7	11	50	60
15		Jagadhri ...	13,020	3	4	7	8	2	6	...	.	4	1	..	3	...	2	2	28	32
16		Shahabad ...	11,473	4	2	6	5	2	3	...	...	4	...	..	1	...	...	...	27	23
17		Sadhaura ...	10,445	2	7	9	14	5	9	...	..	5	...		9	2	1	3	45	70
18	Hoshiarpur	Hoshiarpur ...	17,546	9	12	21	15	8	7	...	...	8	1		6	1	2	3	62	45
19		Tanda and Urmar ..	11,632	6	6	12	11	3	8	...	..	6	...	..	5	...	2	2	54	49
20	Jullundur ...	Jullundur ...	50,375	33	25	58	42	21	21	...	1	22	3	.	16	8	5	13	60	43
21		Rahon ...	10,667	6	9	15	6	1	5	...	..	3	...	...	3	...	3	3	73	29
22		Kartarpur ...	10,441	4	4	8	6	3	3	...	...	5	1	...	...	...	2	2	40	30
23	Ludhiana ...	Ludhiana ...	46,024	21	24	45	51	28	23	...	..	3	4	...	44	7	3	10	51	58
24		Jagraon ...	18,116	10	15	25	21	9	12	...	...	11	1	...	9	2	5	7	72	60
25	Ferozepore ..	Ferozepore ...	25,337	11	11	22	23	14	9	...	..	7	3	...	13	3	3	6	45	47
26	Mooltan ...	Mooltan ...	64,265	55	46	101	55	30	25	...	..	20	4	1	30	8	7	15	82	45
27	Jhang ...	Maghiana ...	13,866	12	12	24	13	6	7	...	...	6	...	...	7	2	3	5	90	49
28		Chiniot ...	13,476	10	6	16	14	9	5	...	..	2	3	1	8	2	2	4	62	54

WEEKLY RETURN OF BIRTHS AND DEATHS, &c.—(concluded).

No.	Districts.	Towns.	Population according to the Census of 1891.	Births.			Deaths.			Cause of Death.						Infants under one year of age.			Ratio of births per 1,000 of population.	Ratio of deaths per 1,000 of population.
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Males.	Females.	Total.		
29	Lahore ...	Lahore ...	159,597	79	62	141	144	70	74	..		97	9	1	37	19	19	38	46	47
30		Kasur ...	20,290	8	11	19	30	14	16	...		16	4	1	9	5	2	7	49	77
31		Chunian ..	10,339	8	5	13	9	5	4	...		6	...	...	3	2	1	3	66	45
32	Amritsar ...	Amritsar ...	135,401	71	72	143	174	98	76	...		109	9	..	56	25	20	45	55	67
33	Gurdaspur ...	Batala ...	27,223	20	14	34	23	11	12	..		15	...		8	1	2	3	65	44
34	Sialkot ...	Sialkot ..	33,965	26	19	45	26	17	9	..		11	1	..	14	5	1	6	69	40
35	Gujrat ...	Gujrat ...	17,671	3	9	12	12	6	6	...		11	1		...	[illegible]	[illegible]	4	35	35
36		Jalalpur ...	11,065	7	3	10	16	10	6	..		8	2	...	6	[illegible]	[illegible]	7	47	75
37	Gujranwala...	Gujranwala ...	25,892	9	6	15	16	9	7	..		12	2		2	[illegible]	1	3	30	32
38		Wazirabad ...	15,786	10	3	13	7	5	2	..		4	...	...	3	2	1	3	43	23
39	Shahpur ...	Bhera ...	17,428	10	5	15	24	12	12	...		14	3		7	3	4	7	45	72
40	Jhelum ...	Pind Dadan Khan ...	15,055	8	7	15	20	10	10	..	..	19	..	...	1	1	2	3	52	69
41	Rawalpindi...	Rawalpindi ...	38,334	14	17	31	19	10	9	...		12	...		7	2	3	5	42	26
42	Peshawar ...	Peshawar ...	63,079	24	28	52	58	35	23	..	11	29	3		15	3	8	11	43	48
43	Kohat ...	Kohat ...	14,347	4	6	10	9	3	6	..	...	5	1	..	3	2	2	4	36	33
44	D. I. Khan ...	Dera Ismail Khan ...	21,573	15	19	34	25	17	8	..	.	9	4	..	12	5	4	9	82	60
45	D. G. Khan...	Dera Ghazi Khan ...	23,899	12	11	23	21	9	12	...		17	...	..	4	3	2	5	50	46
Birth and death rate of London for the week ending 4th November 1893 is also given as a standard for comparison ...			...	...	...	...	...	...	...	...	..	...	...	..	...	...	...	...	29·7	20·5
	Grand Total ...		1,412,775	777	733	1,510	1,290	669	621	...	13	663	82	4	528	185	176	361	56	48
	Hill Sanitaria.																			
Simla ...	...	...	13,279	4	...	4	8	5	3	...	...	3	...	...	5	...	1	1	16	31
Dharmsala	...	...	2,778	...	1	1	1	1	...	...	..	...	..	..	1	1	...	1	19	19
Dalhousie	...	...	807	...	...	...	2	1	1	...	..	1	..	...	1	...	...	...	...	129
Murree ...	...	...	1,459	...	...	...	...	...	...	...	..	...	...		...	...	...	...	...	...

NOTE.—The birth and death rates of the above towns are calculated on the basis of the population enumerated in the Census of 1891.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
The 21st December 1893.

A STEPHEN, Brigade-Surgeon-Lieut.-Colonel,
Sanitary Commissioner, Punjab.

REMARKS BY THE SANITARY COMMISSIONER, PUNJAB, ON THE GENERAL HEALTH OF THE PROVINCE DURING THE WEEK ENDING SATURDAY, THE 25TH NOVEMBER 1893.

General Results.—The total deaths registered from all causes in the Province were 15,250 against 15,308 in the previous week and 26,927 in the corresponding week of the past year, giving respectively an annual death-rate of 38·7, 38·8 and 68·5 per 1,000 of population. The death-rate was 0·1 per 1,000 less than that registered last week, and was 9·1 per 1,000 less than the average rate of the corresponding week of the five years 1888—1892.

Cholera.—There was not a single death registered under the head of cholera.

Small-pox.—From small-pox 60 deaths were registered against 42 in the previous week and 84 in the corresponding week of the past year.

Fevers.—From fevers there were 10,525 deaths against 10,569 in the previous week and 22,046 in the corresponding week of the past year.

Dysentery and Diarrhœa.—From dysentery and diarrhœa 350 deaths against 383 in the previous week and 824 in the corresponding week of the past year.

Chest Disease.—One thousand two hundred and fifty-six against 1,203 and 842.

Snake-bite.—Eight against 7 and 6.

Hydrophobia.—Three against 4 and 1.

All other causes.—Three thousand and forty-eight against 3,100 in the previous week and 3,119 in the corresponding week of the past year.

Infantile Mortality.—Four thousand and seventy-five deaths were registered in the Province amongst infants under one year of age, of which number 2,071 were males and 2,004 females.

Births and Deaths in Municipal Towns.—In the 45 large Municipal towns 1,510 births were registered (777 males and 733 females), giving a birth-rate of 56 per *mille* of population; 1,290 deaths were registered (669 males and 621 females), giving a death-rate of 48 per *mille* of population. The registered death-rates of Kaithal and Kasur, 126 and 77 per 1,000 respectively, were very high.

SANITARY COMMISSIONER'S OFFICE, LAHORE:
The 21st December 1893.

A. STEPHEN, BRIGADE-SURGEON-LIEUT.-COLONEL,
Sanitary Commissioner, Punjab.

NORTH-WESTERN RAILWAY.

Abstract of Principal Commodities carried over the North-Western Railway, excluding Rájpura-Bhatinda Railway, during the month of October 1893, as compared with the same month of the previous year, as prescribed in Public Works Department Circular No. XXII of July 1883.

	Staples.	1892.	1893.	Increase in 1893.	Decrease in 1893.	REMARKS.
		No.	No.	No.	No.	
1	Animals	1,349	82c	...	529	
		Tons.	Tons.	Tons.	Tons.	
2	Coal and coke ...	423	1,665	1,242	...	
3	Cotton, raw ...	258	1,029	771	...	
4	Cotton, manufactured ...	3,561	3,770	209	...	
5	Drugs and medicines ...	1,401	600	...	801	
6	Dyeing materials ...	1,051	884	...	167	
7	Grain and pulses—					
	(*a*) Wheat ...	26,329	26,383	54	...	
	(*b*) Gram and pulse ..	12,857	7,686	...	5,171	
	(*c*) Other grains ...	16,130	10,709	...	5,421	
8	Hides and skins ...	1,165	1,015	...	...	
9	Horns ...		42		108	
10	Jute ...	1,646	3,338	1,692	...	
11	Lac * ...	...	29	29	...	
12	Leather, manufactured ...	197	160	...	37	
13	Liquors ...	784	688	...	96	
14	Metals and manufactures of metals ..	3,223	2,955	...	268	
15	Oils ...	2,044	2,084	40	...	
16	Oil-seeds ...	2,831	7,310	4,479	...	
17	Opium* ...	...	1	1	...	
18	Paper and pasteboard* ...	...	130	130	...	
19	Provisions, ghi, &c.—					
	(*a*) Fruits ...	3,669	3,291	...	378	
	(*b*) Others ...	3,136	5,150	2,014	...	
20	Railway plants, &c. ...	...	5,259	5,229	...	
21	Salt ...	8,154	9,551	1,397	...	
22	Saltpetre, &c. ...	170	507	337	...	
23	Silk, raw ...	29	17	...	...	
24	Silk, manufactured ...		...		12	
25	Spices ...	694	782	88	...	
26	Stone and lime ...	5,081	8,116	3,035	...	
27	Sugar ...	7,179	4,939	...	2,240	
28	Tea ...	421	263	...	158	
29	Timber ...	2,525	2,359	...	166	
[illegible]	Tobacco ...	1,611	2,009	398	...	
[illegible]	[illegible] ...	1,756	3,354	1,934	...	
[illegible]	[illegible] ..		336			
[illegible]	[illegible] merchandise—					
	[illegible] ...ewood ...	2,533	6,677	4,144	...	
	(*b*) Others ...	12,243	7,670	...	4,573	
	Military stores * ...	1,866	...	...	1,866	
	Total ... Animals ...	No. 1,349	No. 82c	No. ...	No. 529	
	Total ... Merchandize ...	Tons. 124,967	Tons. 130,728	Tons. 11,182	Tons. ...	

* No separate head in 1892.

Heads of principal commodities revised according to Government of India Circular No. III Railways, dated 27th March 1893. Military stores included with the commodities of which they consist.

LAHORE:
The 16th December 1893.

R. K. WILLIAMS,
Examiner of Accounts, N.-W. Railway.

Punjab Government Press, Lahore—28-12-93—690.